

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

06B2625
.U8U8

Sta



United States
Department of
Agriculture

Soil
Conservation
Service

Salt Lake City,
Utah



UTAH

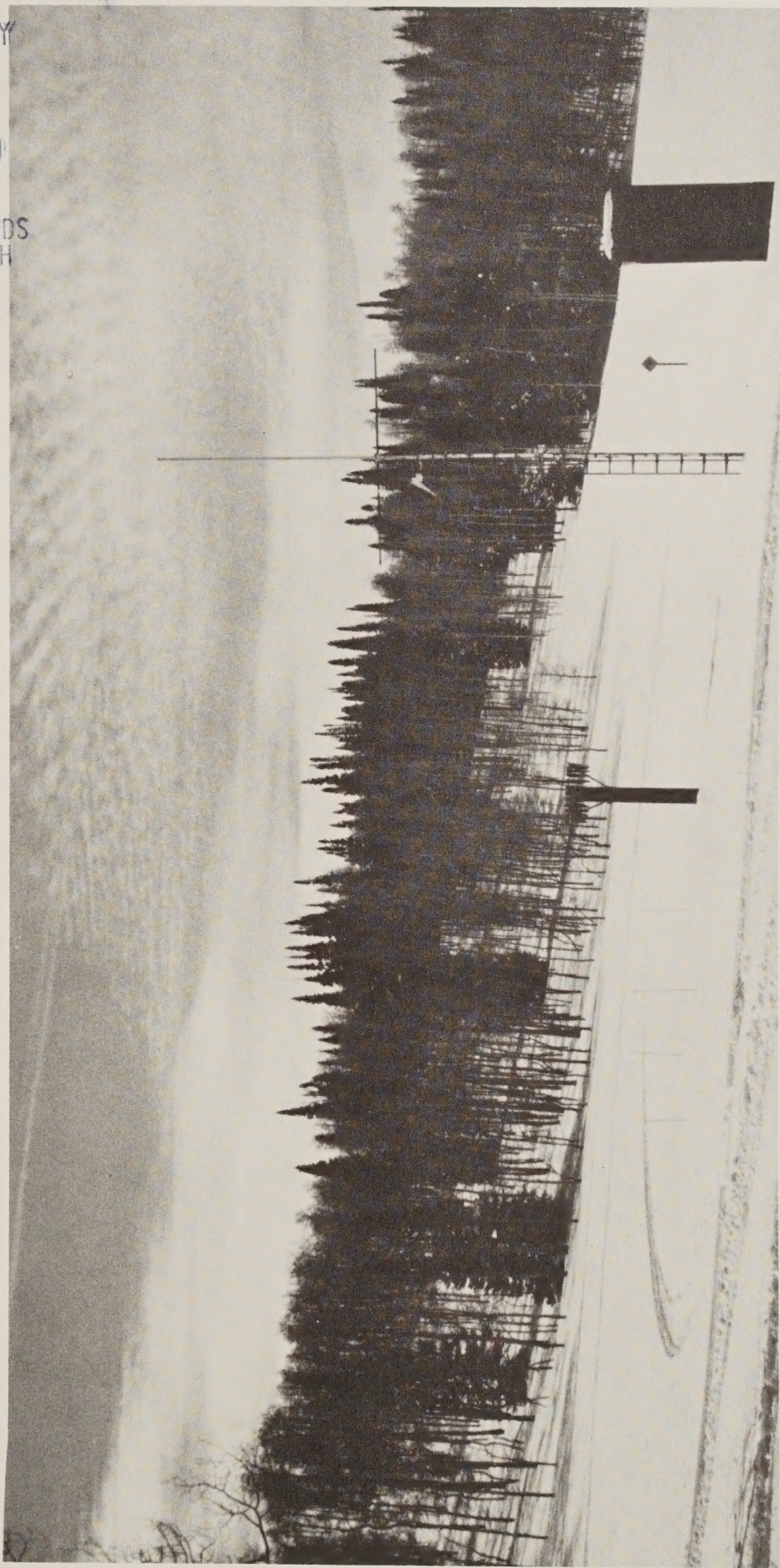
ANNUAL DATA SUMMARY

Water Year 1989

USDA
NAT'L AGRIC. LIBRARY
RECEIVED

SEP 28 '90

RECENT SERIAL RECORDS
ADD/SERIALS BRANCH



An Annual Summary

Foreword

This report summarizes the snow water equivalent and precipitation data collected during this water year. This information was utilized in preparing the Soil Conservation Service Water Supply Outlook Reports, January 1st through June 1st.

These data were obtained using a combination of manual and automated measurement methods and are presented as a historical summary.

For More Information

Copies of this Annual Data Summary and Monthly Water Supply Outlook Reports may be obtained from the states listed below. Historical snow survey data may be obtained at those same offices. Computer access to water supply information may be gained through the Centralized Forecast System (CFS) at Portland, Oregon. For more information contact the state offices listed below.

| STATE | ADDRESS |
|------------|---|
| Alaska | 201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687 |
| Arizona | 201 East Indianola, Suite 200, Phoenix, AZ 85012 |
| Colorado | 2490 West 26th Ave., Denver, CO 80211 |
| New Mexico | 517 Gold Ave. S.W., Room 3301, Albuquerque, NM 87102 |
| Idaho | 304 North 8th Street, Room 345, Boise, ID 83702 |
| Montana | 10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715 |
| Nevada | 1201 Terminal Way, Room 219, Reno, NV 89502 |
| Oregon | 1220 Southwest 3rd Ave., Room 1640, Portland, OR 97208 |
| Utah | 4402 Federal Building, 125 South State Street, Salt Lake City, UT 84147 |
| Washington | 360 U.S. Court House, Spokane, WA 99201 |
| Wyoming | Federal Building, 100 East "B" Street, Casper, WY 82601 |

Other Sources

Annual and historical information is prepared by other agencies including: NOAA — State Climatological Annual Summaries, N.C.D.C., Asheville, NC 28801; California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia — The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A 3V1; Alberta Environment Technical Services Division, 9820 106th St., Edmonton, Alberta T5K 2J6.

Utah Cooperative Snow Survey Data of

Federal – State – Private Cooperative Snow Surveys

Issued by

Wilson Scaling
Chief
Soil Conservation Service
Washington, D. C.

Released by

Francis T. Holt
State Conservationist
Soil Conservation Service
Salt Lake City, Utah

In cooperation with

Utah State Department of Natural Resources
Robert L. Morgan
State Engineer
Division of Water Rights
D. Larry Anderson
Director
Division of Water Resources

Prepared by

Jon G. Werner
Snow Survey Supervisor
Soil Conservation Service
125 So. State St., Fed. Bldg.
P. O. Box 11350
Salt Lake City, Utah 84147

Programs and assistance of the United States Department of Agriculture are
available without regard to race, creed, color, sex, age, or national origin.

Contents

| | Page |
|---|------|
| DATA — WATER YEAR 1986 | |
| — Snow Course..... | 1 |
| — SNOTEL SWE..... | 7 |
| — SNOTEL Precipitation..... | 12 |
| AVERAGES — 25-YEAR PERIOD 1961-1985 | |
| — Snow Course..... | 15 |
| — SNOTEL SWE..... | 19 |
| — SNOTEL Precipitation..... | 24 |
| GLOSSARY | 27 |

SNOW COURSE DATA — WY 1989 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|-----------------------|----------------|---------|-------|------|----------|-------|------|-------|-------|------|-------|-------|------|------|-------|------|------|-------|-----|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| ALTA CENTRAL | 8800 | 1/1 | 70 | 20.3 | 1/31 | 66 | 26.5 | 3/2 | 81 | 31.0 | 3/27 | 88 | 36.3 | 5/1 | 68 | 28.5 | 5/31 | 0 | .0 |
| ASHLEY TWIN LAKES | 10500 | | | | | | | 2/28 | 41 | 9.8 | 3/31 | 45 | 13.0 | | | | Est | - | .0 |
| ATWOOD LAKE | 10840 | | | | Est | - | 4.2 | 2/28 | 32 | 7.4 | 3/31 | 42 | 11.8 | | | | Est | - | .0 |
| BEAVER DIVIDE | 8280 | 12/30 | 23 | 4.4 | Est | - | 4.9 | 2/22 | 33 | 8.9 | 3/23 | 27 | 8.4 | 4/25 | 0 | .0 | Est | - | .0 |
| BEAVER DAMS | 8000 | 12/30 | 26 | 5.4 | Est | - | 6.5 | 2/24 | 28 | 8.1 | 3/28 | 18 | 8.1 | 4/27 | 0 | .0 | Est | - | .0 |
| BEN LOMOND PEAK | 8000 | 12/27 | 91 | 20.9 | Est | - | 27.5 | 2/22 | 93 | 33.6 | 3/24 | 91 | 39.7 | 4/24 | 52 | 27.2 | Est | - | .0 |
| BEN LOMOND TRAIL | 6000 | 12/27 | 56 | 11.4 | Est | - | 14.2 | 2/22 | 58 | 17.6 | 3/24 | 37 | 15.7 | 4/24 | 0 | .0 | Est | - | .0 |
| BEVAN'S CABIN | 6450 | | | | | | | 3/1 | 30 | 9.6 | 3/30 | 21 | 7.5 | 4/25 | 0 | .0 | Est | - | .0 |
| BIG FLAT | 10290 | 12/27 | 39 | 7.0 | Est | - | 10.7 | 2/23 | 47 | 12.6 | 3/27 | 50 | 15.5 | 4/27 | 34 | 10.2 | Est | - | 6.5 |
| BIRCH CROSSING | 8100 | 12/28 | 18 | 3.4 | 1/26 | 21 | 5.0 | 2/27 | 17 | 4.8 | 3/30 | 0 | .0 | 4/26 | 0 | .0 | Est | - | .0 |
| BLACK'S FLAT-U.M. CK. | 9400 | 12/29 | 24 | 4.8 | Est | - | 5.3 | 2/24 | 33 | 8.4 | 3/28 | 23 | 8.4 | 4/27 | 0 | .0 | Est | - | .0 |
| BLACK'S FORK | 9200 | Est | - | 6.5 | Est | - | 8.0 | Est | - | 9.0 | Est | - | 10.1 | 4/28 | 0 | .0 | Est | - | .0 |
| BLACK'S FORK GS-EF | 9340 | 12/29 | 19 | 4.2 | Est | - | 6.5 | 2/21 | 32 | 7.2 | 3/23 | 29 | 8.2 | 4/25 | 6 | 1.7 | Est | - | .0 |
| BLACK'S FORK JUNCTN | 8930 | 12/29 | 23 | 5.4 | Est | - | 7.0 | 2/21 | 36 | 7.7 | 3/23 | 29 | 9.8 | 4/25 | 0 | .0 | Est | - | .0 |
| BOX CREEK | 9800 | 12/29 | 30 | 6.1 | Est | - | 7.8 | 2/24 | 41 | 10.9 | 3/28 | 34 | 11.9 | 4/27 | 4 | 1.2 | Est | - | .0 |
| BRIAN HEAD | 10000 | 12/27 | 32 | 5.8 | Est | - | 9.1 | 2/23 | 41 | 10.8 | 3/27 | 44 | 13.7 | 4/27 | 1 | .1 | Est | - | .0 |
| BRIGHTON | 8750 | 12/29 | 47 | 12.4 | Est | - | 20.8 | 3/2 | 62 | 20.6 | 3/29 | 67 | 24.5 | 4/27 | 54 | 19.5 | 5/31 | 0 | .0 |
| BRIGHTON CABIN | 8700 | 12/28 | 51 | 14.1 | 1/31 | 52 | 18.3 | 2/28 | 64 | 22.1 | 3/28 | 66 | 24.6 | 5/1 | 42 | 16.0 | 5/31 | 0 | .0 |
| BROWN DUCK | 10500 | 12/30 | 38 | 6.4 | Est | - | 8.4 | 2/22 | 50 | 13.2 | 3/24 | 54 | 15.9 | 4/27 | 43 | 15.4 | Est | - | 1.9 |
| BRYCE CANYON | 8000 | 12/28 | 10 | 1.5 | 1/26 | 13 | 2.0 | 2/27 | 11 | 3.2 | 3/30 | 0 | .0 | 4/26 | 0 | .0 | Est | - | .0 |
| BUCK FLAT | 9800 | 12/30 | 36 | 7.9 | Est | - | 10.2 | 2/25 | 41 | 11.6 | 3/28 | 38 | 14.3 | 4/28 | 4 | 1.2 | Est | - | .0 |
| BUCK PASTURE | 9700 | | | | | | | 2/28 | 51 | 11.7 | 3/31 | 60 | 16.8 | | | | | | |
| BUCKBOARD FLAT | 9000 | | | | 1/24 | 33 | 7.4 | 2/22 | 40 | 11.0 | 3/27 | 26 | 9.6 | 5/4 | 0 | .0 | Est | - | .0 |
| BUG LAKE | 7950 | 12/28 | 28 | 6.8 | Est | - | 9.4 | 2/21 | 48 | 13.5 | 3/23 | 53 | 17.1 | 4/24 | 28 | 11.6 | Est | - | .0 |
| BURT'S-MILLER RANCH | 7900 | 12/29 | 12 | 2.5 | Est | - | 4.0 | 2/21 | 26 | 5.3 | 3/23 | 15 | 4.9 | 4/25 | 0 | .0 | Est | - | .0 |

SNOW COURSE DATA — WY 1989 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|-------------------------|----------------|---------|-------|------|----------|-------|------|-------|-------|------|-------|-------|------|------|-------|------|------|-------|-----|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| CAMP JACKSON | 8600 | | | | 1/24 | 33 | 8.3 | 2/22 | 41 | 10.7 | Est | - | 8.7 | 5/2 | 0 | .0 | Est | - | .0 |
| CASTLE VALLEY | 9580 | 12/27 | 24 | 4.6 | Est | - | 6.3 | 2/23 | 32 | 8.3 | 3/27 | 16 | 6.3 | 4/27 | 0 | .0 | Est | - | .0 |
| CHALK CREEK #1 | 9100 | 12/29 | 41 | 9.9 | Est | - | 14.4 | 2/21 | 67 | 15.1 | 3/23 | 71 | 20.7 | 4/25 | 45 | 18.7 | Est | - | 3.6 |
| CHALK CREEK #2 | 8200 | 12/29 | 33 | 6.5 | Est | - | 9.9 | 2/21 | 53 | 11.6 | 3/23 | 50 | 14.9 | 4/25 | 19 | 6.7 | Est | - | .0 |
| CHALK CREEK #3 | 7500 | 12/29 | 21 | 3.7 | Est | - | 5.8 | 2/21 | 37 | 7.5 | 3/23 | 20 | 6.8 | 4/25 | 0 | .0 | Est | - | .0 |
| CHEPETA | 10300 | 12/29 | 36 | 6.6 | Est | - | 9.5 | 2/21 | 46 | 10.4 | 3/24 | 39 | 12.0 | 4/26 | 8 | 1.9 | Est | - | .0 |
| CHEPETA-WHITEROCK LAKES | 10350 | | | | | | | 2/28 | 44 | 10.1 | 3/31 | 42 | 13.0 | | | | | | |
| CITY CREEK | 7500 | 1/5 | 55 | 16.6 | 2/1 | 56 | 19.9 | 3/1 | 65 | 24.9 | 3/27 | 62 | 27.5 | 5/1 | 24 | 13.1 | 6/1 | 0 | .0 |
| CLEAR CREEK MEADOWS | 9420 | Est | - | 14.7 | Est | - | 16.6 | 2/27 | 62 | 20.7 | 3/30 | 77 | 25.6 | | | | | | |
| CLEAR CREEK #1 | 9200 | 12/30 | 36 | 8.4 | Est | - | 10.6 | 2/25 | 41 | 13.1 | 3/29 | 38 | 15.1 | 4/27 | 9 | 2.9 | Est | - | .0 |
| CLEAR CREEK #2 | 8300 | 12/30 | 32 | 6.8 | Est | - | 8.0 | 2/25 | 39 | 10.7 | 3/29 | 35 | 12.8 | 4/27 | 3 | .9 | Est | - | .0 |
| CLEAR CREEK RIDGE #3 | 6600 | 12/30 | 23 | 5.0 | Est | - | 4.6 | 2/25 | 25 | 7.4 | 3/29 | 0 | .0 | 4/27 | 0 | .0 | Est | - | .0 |
| CURRENT CREEK | 8000 | 12/30 | 27 | 4.7 | Est | - | 5.8 | 2/22 | 36 | 9.8 | 3/24 | 21 | 7.7 | 4/28 | 0 | .0 | Est | - | .0 |
| DANIELS-STRAWBERRY | 8000 | 12/30 | 27 | 5.4 | Est | - | 8.8 | 2/22 | 36 | 10.8 | 3/24 | 28 | 10.5 | 4/28 | 4 | .8 | Est | - | .0 |
| DESERET PEAK | 9250 | | | | Est | - | 9.4 | 3/4 | 50 | 15.3 | Est | - | 20.2 | 4/23 | 30 | 11.7 | | | |
| DESERET PEAK AM | 9250 | | | | | | | 3/4 | 43 | 13.3 | 3/30 | 46 | 18.4 | 4/25 | 19 | 7.4 | | | |
| DILL'S CAMP | 9200 | 12/29 | 28 | 5.6 | Est | - | 7.4 | 2/24 | 29 | 7.9 | 3/28 | 22 | 8.4 | 4/28 | 0 | .0 | Est | - | .0 |
| DONKEY RESERVOIR | 9800 | 12/29 | 14 | 2.3 | Est | - | 3.4 | 2/24 | 19 | 4.1 | 3/28 | 13 | 3.3 | 4/27 | 1 | .1 | Est | - | .0 |
| DRY BREAD POND | 8350 | 12/27 | 32 | 6.8 | Est | - | 16.5 | 2/22 | 44 | 13.5 | 3/23 | 44 | 15.0 | 4/24 | 12 | 5.2 | Est | - | .0 |
| DUCK CREEK R.S. | 8700 | Est | - | 5.2 | Est | - | 6.9 | Est | - | 11.4 | Est | - | 5.2 | 4/27 | 0 | .0 | Est | - | .0 |
| EAST SHINGLE LAKE | 9800 | | | | | | | 2/28 | 68 | 17.7 | 3/31 | 78 | 25.7 | | | | | | |
| EAST WILLOW CREEK | 8250 | | | | Est | - | 4.8 | 2/27 | 27 | 7.1 | 3/31 | 18 | 5.8 | | | | Est | - | .0 |
| FARMINGTON CANYON (UP) | 8000 | 12/28 | 79 | 17.8 | 1/26 | 69 | 23.8 | 2/22 | 83 | 29.8 | 3/24 | 81 | 32.6 | 4/24 | 48 | 24.2 | Est | - | .0 |
| FARMINGTON CANYON L. | 6950 | 12/28 | 70 | 15.3 | Est | - | 18.6 | 2/22 | 74 | 25.1 | 3/24 | 60 | 27.6 | 4/24 | 28 | 14.4 | Est | - | .0 |
| FARNSWORTH LAKE | 9600 | 12/29 | 37 | 8.5 | Est | - | 11.1 | 2/24 | 48 | 13.4 | 3/28 | 53 | 18.4 | 4/28 | 32 | 11.2 | Est | - | .0 |

SNOW COURSE DATA — WY 1989 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|----------------------|----------------|---------|-------|------|----------|-------|------|-------|-------|------|-------|-------|------|------|-------|------|------|-------|-----|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| FISH LAKE | 8700 | 12/29 | 16 | 3.3 | Est | - | 4.3 | 2/23 | 25 | 6.7 | 3/28 | 18 | 7.3 | 4/27 | 0 | .0 | Est | - | .0 |
| FIVE POINTS LAKE | 10920 | | | | | | | 2/28 | 42 | 9.7 | 3/31 | 48 | 13.4 | | | | Est | - | .0 |
| FRANCES FLATS | 6700 | 1/5 | 48 | 13.5 | 2/1 | 46 | 15.0 | 3/1 | 50 | 20.3 | 3/28 | 37 | 16.3 | 5/1 | 0 | .0 | 5/31 | 0 | .0 |
| G.B.R.C. HEADQUARTER | 8700 | 12/30 | 31 | 7.1 | Est | - | 7.1 | 2/25 | 41 | 12.7 | 3/28 | 41 | 14.5 | 4/27 | 10 | 3.3 | Est | - | .0 |
| G.B.R.C. MEADOWS | 10000 | 12/30 | 38 | 8.9 | Est | - | 10.8 | 2/25 | 47 | 14.3 | 3/28 | 56 | 18.6 | 4/27 | 34 | 11.6 | Est | - | .0 |
| GARDEN CITY SUMMIT | 7600 | 12/28 | 24 | 4.9 | Est | - | 7.1 | 2/21 | 40 | 11.1 | 3/23 | 46 | 14.4 | 4/24 | 26 | 11.0 | Est | - | .0 |
| GEORGE CREEK | 8840 | | | | | | | 2/27 | 59 | 19.1 | 3/30 | 70 | 24.0 | | | | | | |
| GOOSEBERRY R.S. | 8400 | 12/29 | 28 | 6.1 | Est | - | 7.4 | 2/24 | 34 | 9.3 | 3/28 | 27 | 10.8 | 4/27 | 0 | .0 | Est | - | .0 |
| HARDSCRABBLE | 6700 | | | | Est | - | 16.9 | 2/22 | 55 | 18.4 | 3/24 | 38 | 16.6 | 4/24 | 1 | .4 | Est | - | .0 |
| HARRIS FLAT | 7700 | 12/27 | 15 | 3.0 | Est | - | 4.1 | 2/23 | 27 | 7.4 | 3/27 | 4 | .9 | 4/27 | 0 | .0 | Est | - | .0 |
| HAYDEN FORK | 9400 | 12/30 | 26 | 4.7 | Est | - | 8.1 | 2/21 | 45 | 10.5 | 3/23 | 44 | 12.2 | 4/25 | 15 | 5.5 | Est | - | .0 |
| HENRY'S FORK | 10000 | | | | | | | 2/28 | 37 | 7.4 | 3/31 | 45 | 11.7 | | | | | | |
| HEWINTA G.S. | 9500 | 12/29 | 21 | 4.2 | Est | - | 5.4 | 2/21 | 34 | 7.8 | 3/24 | 30 | 8.2 | 4/25 | 5 | 1.4 | Est | - | .0 |
| HICKERSON PARK | 9100 | 12/29 | 20 | 4.2 | Est | - | 4.2 | 2/21 | 32 | 6.5 | 3/24 | 23 | 7.6 | 4/25 | 0 | .0 | Est | - | .0 |
| HIDDEN SPRINGS | 5500 | 1/5 | 24 | 5.4 | 2/1 | 24 | 7.9 | 3/2 | 24 | 8.5 | 3/28 | 0 | .0 | 5/1 | 0 | .0 | 5/31 | 0 | .0 |
| HOLE-IN-ROCK | 9150 | 12/29 | 19 | 3.0 | Est | - | 3.4 | 2/21 | 25 | 5.0 | 3/24 | 17 | 4.8 | 4/25 | 0 | .0 | Est | - | .0 |
| HOBBLE CREEK SUMMIT | 7420 | 12/30 | 31 | 6.9 | Est | - | 8.9 | 2/22 | 42 | 12.5 | 3/24 | 33 | 12.3 | 4/27 | 4 | .7 | Est | - | .0 |
| HORSE RIDGE | 8400 | 12/27 | 49 | 10.3 | Est | - | 13.4 | 2/22 | 55 | 18.1 | 3/23 | 54 | 21.0 | 4/24 | 22 | 10.5 | Est | - | .0 |
| HUNTINGTON-HORSESHOE | 9800 | 12/30 | 39 | 10.7 | Est | - | 13.7 | 2/25 | 52 | 16.9 | 3/28 | 58 | 20.7 | 4/27 | 36 | 14.5 | Est | - | .0 |
| INDIAN CANYON | 9100 | 12/30 | 25 | 4.9 | Est | - | 5.9 | 2/25 | 30 | 7.1 | 3/29 | 28 | 8.7 | 4/27 | 0 | .0 | Est | - | .0 |
| JOHNSON VALLEY | 8850 | 12/29 | 19 | 3.9 | Est | - | 5.2 | 2/24 | 28 | 6.8 | 3/28 | 15 | 5.8 | 4/27 | 0 | .0 | Est | - | .0 |
| KILFOIL CREEK | 7300 | 12/27 | 38 | 7.1 | Est | - | 9.6 | 2/22 | 46 | 12.8 | 3/23 | 43 | 14.2 | 4/24 | 11 | 4.6 | Est | - | .0 |
| KILLYON CANYON | 6300 | 1/1 | 36 | 8.5 | 2/2 | 10 | 40.0 | 3/2 | 26 | 10.2 | 3/27 | 8 | 3.3 | 5/1 | 0 | .0 | 5/31 | 0 | .0 |
| KIMBERLY MINE | 9300 | 12/27 | 34 | 6.8 | Est | - | 9.9 | 2/23 | 44 | 12.2 | 3/27 | 35 | 12.9 | 4/27 | 6 | 2.0 | Est | - | .0 |
| KING'S CABIN | 8730 | 12/30 | 27 | 4.9 | Est | - | 5.5 | 2/22 | 35 | 8.4 | 3/24 | 29 | 8.8 | 4/25 | 2 | .6 | Est | - | .0 |

SNOW COURSE DATA -- WY 1989 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|----------------------|----------------|---------|-------|------|----------|-------|------|-------|-------|------|-------|-------|------|------|-------|------|------|-------|-----|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| KLONDIKE NARROWS | 7400 | 12/28 | 34 | 7.5 | Est | - | 11.5 | 2/21 | 51 | 16.1 | 3/24 | 50 | 17.9 | 4/24 | 17 | 8.0 | Est | - | .0 |
| KOLOB | 9250 | 12/29 | 29 | 6.6 | Est | - | 9.6 | 2/24 | 46 | 13.2 | 3/27 | 39 | 14.0 | 4/27 | 0 | .0 | Est | - | .0 |
| LAKEFORK BASIN | 10300 | | | | | | | 2/28 | 53 | 13.8 | 3/31 | 54 | 15.1 | | | | | | |
| LAKEFORK #1 | 10100 | 12/30 | 27 | 5.1 | Est | - | 6.0 | 2/22 | 37 | 9.0 | 3/24 | 34 | 9.5 | 4/26 | 12 | 3.1 | Est | - | .0 |
| LAKEFORK MOUNTAIN #3 | 8400 | 12/30 | 19 | 2.7 | Est | - | 3.2 | 2/22 | 25 | 5.9 | 3/24 | 9 | 3.6 | 4/26 | 0 | .0 | Est | - | .0 |
| LAMBS CANYON | 7400 | 1/4 | 40 | 10.4 | 1/31 | 42 | 13.4 | 2/27 | 46 | 15.4 | 3/27 | 42 | 16.0 | 4/27 | 6 | 1.4 | 5/30 | 0 | .0 |
| LASAL MOUNTAIN LOWER | 8800 | | | | 1/25 | 30 | 6.3 | 2/23 | 31 | 7.3 | 3/23 | 20 | 6.8 | 5/3 | 0 | .0 | Est | - | .0 |
| LASAL MOUNTAIN UPPER | 9850 | | | | 1/25 | 43 | 9.9 | 2/23 | 46 | 13.0 | 3/23 | 41 | 14.8 | 5/3 | 0 | .0 | Est | - | .0 |
| LIGHTNING LAKE | 10500 | | | | | | | 2/28 | 60 | 16.2 | 3/31 | 60 | 17.4 | | | | | | |
| LILY LAKE | 9050 | 12/30 | 28 | 5.8 | Est | - | 7.1 | 2/21 | 48 | 9.9 | 3/23 | 42 | 13.0 | 4/25 | 9 | 3.2 | Est | - | .0 |
| LITTLE BEAR LOWER | 6000 | 12/27 | 40 | 7.2 | Est | - | 10.0 | 2/22 | 40 | 11.8 | 3/24 | 21 | 8.4 | 4/24 | 0 | .0 | Est | - | .0 |
| LITTLE BEAR UPPER | 6550 | 12/27 | 45 | 7.8 | Est | - | 10.5 | 2/22 | 41 | 12.1 | 3/24 | 22 | 9.4 | 4/24 | 0 | .0 | Est | - | .0 |
| LITTLE GRASSY CREEK | 6100 | 12/29 | 15 | 2.5 | Est | - | 4.9 | 2/24 | 22 | 6.4 | 3/27 | 0 | .0 | 4/27 | 0 | .0 | Est | - | .0 |
| LONG FLAT | 8000 | 12/29 | 17 | 2.7 | Est | - | 3.3 | 2/24 | 21 | 5.8 | 3/27 | 0 | .0 | 4/27 | 0 | .0 | Est | - | .0 |
| LONG VALLEY JCT. | 7500 | 12/27 | 15 | 2.8 | Est | - | 5.9 | 2/23 | 19 | 5.8 | 3/27 | 3 | .7 | 4/27 | 0 | .0 | Est | - | .0 |
| LOOKOUT PEAK | 8200 | 12/31 | 56 | 14.5 | | | | 2/22 | 68 | 23.4 | 3/30 | 62 | 25.2 | 4/24 | 33 | 17.2 | Est | - | .0 |
| LOST CREEK RESERVOIR | 6130 | 12/27 | 20 | 3.0 | Est | - | 4.5 | 2/22 | 28 | 6.9 | 3/23 | 2 | .8 | 4/24 | 0 | .0 | Est | - | .0 |
| MAMMOTH-COTTONWOOD | 8800 | 12/30 | 40 | 9.7 | Est | - | 11.3 | 2/25 | 47 | 15.5 | 3/28 | 45 | 18.5 | 4/27 | 15 | 5.8 | Est | - | .0 |
| MERCHANT VALLEY | 8750 | 12/27 | 32 | 5.5 | Est | - | 7.5 | 2/23 | 37 | 9.3 | 3/27 | 30 | 9.8 | 4/27 | 5 | .7 | Est | - | .0 |
| MIDDLE CANYON | 7000 | | | | | | | 3/1 | 35 | 11.7 | 3/30 | 23 | 8.7 | 4/25 | 0 | .0 | Est | - | .0 |
| MIDWAY VALLEY | 9800 | 12/28 | 30 | 5.8 | Est | - | 9.6 | 2/23 | 44 | 12.9 | 3/27 | 44 | 14.5 | 4/27 | 1 | .1 | Est | - | .0 |
| MILL CREEK | 6950 | 12/28 | 56 | 11.6 | 1/30 | 47 | 15.4 | 2/28 | 50 | 17.4 | 3/27 | 54 | 20.6 | 4/26 | 29 | 12.5 | 5/31 | 0 | .0 |
| MILL-D SOUTH FORK | 7400 | 12/28 | 48 | 10.2 | 1/30 | 42 | 13.5 | 2/28 | 46 | 16.2 | 3/27 | 42 | 17.0 | 4/27 | 10 | 1.1 | 5/31 | 0 | .0 |
| MILL-D NORH | 8960 | 12/30 | 55 | 15.0 | | | | 2/22 | 70 | 24.1 | 3/30 | 70 | 27.8 | 4/24 | 38 | 18.9 | Est | - | .0 |
| MINING FORK | 8000 | | | | | | | 3/1 | 54 | 15.9 | 3/30 | 53 | 20.0 | 4/25 | 18 | 7.2 | Est | - | .0 |

SNOW COURSE DATA — WY 1989 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|----------------------|----------------|---------|-------|------|----------|-------|------|-------|-------|------|-------|-------|------|------|-------|------|------|-------|-----|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| MONTE CRISTO R.S. | 8950 | 12/27 | 52 | 11.2 | Est | - | 18.0 | 2/22 | 59 | 20.1 | 3/23 | 68 | 24.2 | 4/24 | 40 | 18.3 | Est | - | .0 |
| MOSBY MTN. | 9500 | 12/30 | 22 | 4.0 | Est | - | 4.7 | 2/21 | 32 | 6.9 | 3/24 | 29 | 7.8 | 4/26 | 6 | 1.5 | Est | - | .0 |
| MT.BALDY R.S. | 9500 | 12/30 | 45 | 10.2 | Est | - | 13.3 | 2/25 | 52 | 16.0 | 3/28 | 59 | 20.4 | 4/27 | 35 | 12.9 | Est | - | .0 |
| MUD CREEK #2 | 8600 | 12/30 | 28 | 5.7 | Est | - | 6.9 | 2/25 | 36 | 9.6 | 3/28 | 32 | 10.9 | 4/27 | 2 | .9 | Est | - | .0 |
| OAK CREEK | 7760 | 12/27 | 34 | 5.5 | Est | - | 5.9 | 2/23 | 32 | 8.0 | 3/27 | 25 | 8.0 | 4/27 | 2 | .2 | Est | - | .0 |
| ONE MILE SUMMIT | 7330 | | | | | | | 2/27 | 12 | 3.3 | 3/30 | 10 | 2.6 | | | | | | |
| OTTER LAKE | 9600 | 12/27 | 33 | 5.7 | Est | - | 8.8 | 2/23 | 37 | 9.5 | 3/27 | 30 | 10.5 | 4/27 | 10 | 2.0 | Est | - | .0 |
| PANQUITCH LAKE | 8200 | 12/27 | 11 | 1.8 | Est | - | 2.9 | 2/23 | 17 | 4.2 | 3/27 | 0 | .0 | 4/27 | 0 | .0 | Est | - | .0 |
| PARADISE PARK | 10100 | 12/29 | 29 | 5.0 | Est | - | 7.5 | 2/21 | 41 | 9.8 | 3/24 | 40 | 11.1 | 4/26 | 15 | 4.2 | Est | - | .0 |
| PARLEY'S CANYON SUM. | 7500 | 1/4 | 43 | 11.6 | 1/31 | 46 | 14.4 | 2/27 | 54 | 17.4 | 3/27 | 51 | 19.4 | 4/26 | 15 | 4.7 | 5/30 | 0 | .0 |
| PAYSON R.S. | 8050 | 12/27 | 45 | 8.9 | Est | - | 9.3 | 2/23 | 50 | 14.5 | 3/27 | 45 | 16.8 | 4/27 | 4 | .5 | Est | - | .0 |
| PICKLE KEG SPRING | 9600 | 12/29 | 35 | 6.9 | Est | - | 9.2 | 2/24 | 40 | 11.5 | 3/28 | 36 | 13.5 | 4/28 | 1 | .1 | Est | - | .0 |
| PINE CANYON | 8000 | 12/27 | 42 | 8.9 | Est | - | 12.0 | 2/22 | 54 | 17.1 | 3/23 | 46 | 17.9 | 4/24 | 11 | 5.1 | Est | - | .0 |
| PINE CREEK | 8800 | 12/27 | 42 | 7.9 | Est | - | 11.2 | 2/23 | 41 | 12.4 | 3/27 | 30 | 11.0 | 4/27 | 0 | .0 | Est | - | .0 |
| REDDEN MINE LOWER | 8500 | 12/30 | 33 | 6.5 | Est | - | 7.1 | 2/22 | 45 | 13.2 | 3/23 | 41 | 13.3 | 4/25 | 9 | 3.3 | Est | - | .0 |
| RED PINE RIDGE | 9200 | 12/30 | 34 | 8.2 | Est | - | 8.9 | 2/25 | 41 | 11.8 | 3/28 | 37 | 13.8 | 4/27 | 3 | .6 | Est | - | .0 |
| REES'S FLAT | 7300 | 12/27 | 36 | 6.4 | Est | - | 7.3 | 2/23 | 39 | 10.3 | 3/27 | 30 | 10.9 | 4/27 | 1 | .1 | Est | - | .0 |
| REYNOLDS PARK | 10400 | | | | | | | 2/28 | 45 | 10.4 | 3/31 | 44 | 13.6 | | | | | | |
| ROCK CREEK | 7900 | 12/30 | 20 | 3.9 | Est | - | 4.9 | 2/22 | 26 | 6.1 | 3/24 | 10 | 3.2 | 4/27 | 0 | .0 | Est | - | .0 |
| ROCKY BASIN-SETTLEMT | 8900 | | | | Est | - | 14.7 | 3/1 | 55 | 18.5 | 3/30 | 61 | 22.8 | 4/24 | 34 | 14.8 | Est | - | .0 |
| SEELEY CREEK | 10000 | 12/30 | 28 | 6.9 | Est | - | 7.6 | 2/22 | 37 | 11.0 | 3/28 | 42 | 14.7 | 4/27 | 19 | 6.2 | Est | - | .0 |
| SERGEANT LAKE | 8300 | | | | | | | 2/28 | 42 | 8.8 | 3/31 | 33 | 9.2 | | | | | | |
| SHINGLE MILL | 6200 | 1/3 | 25 | 5.6 | 1/30 | 30 | 8.2 | 2/28 | 27 | 8.4 | 3/30 | 7 | 2.6 | 4/24 | 0 | .0 | Est | - | .0 |
| SILVER LAKE(BRIGHT.) | 8730 | 12/28 | 43 | 12.0 | 1/30 | 47 | 15.8 | 2/28 | 59 | 20.4 | 3/28 | 63 | 25.2 | 4/27 | 46 | 19.4 | 5/31 | 0 | .0 |
| SMITH & MOREHOUSE | 7600 | 12/28 | 30 | 6.7 | Est | - | 8.5 | 2/21 | 44 | 10.2 | 3/23 | 31 | 10.8 | 4/25 | 0 | .0 | Est | - | .0 |

SNOW COURSE DATA — WY 1989 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---------------------|----------------|---------|-------|------|----------|-------|------|-------|-------|------|-------|-------|------|------|-------|------|------|-------|-----|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| SNOWBIRD GAD VALLEY | 9700 | 1/4 | 63 | 18.6 | 1/28 | 79 | 27.0 | 2/28 | 85 | 30.0 | 3/25 | 88 | 32.8 | 4/26 | 77 | 32.2 | | | |
| SOAPSTONE R.S. | 7800 | Est | - | 4.5 | Est | - | 5.1 | Est | - | 9.6 | Est | - | 8.9 | 4/25 | 0 | .0 | Est | - | .0 |
| SPIRIT LAKE | 10300 | 12/29 | 30 | 6.9 | Est | - | 8.0 | 2/21 | 43 | 9.6 | 3/24 | 35 | 11.1 | 4/25 | 16 | 5.6 | Est | - | .0 |
| SQUAW SPRINGS | 9300 | 12/29 | 21 | 4.3 | Est | - | 4.5 | 2/24 | 30 | 8.1 | 3/28 | 15 | 6.1 | 4/27 | 0 | .0 | Est | - | .0 |
| STEEL CREEK PARK | 10100 | 12/29 | 30 | 6.5 | Est | - | 9.1 | 2/21 | 48 | 10.2 | 3/24 | 56 | 14.3 | 4/25 | 45 | 15.5 | Est | - | 8.3 |
| STILLWATER CAMP | 8550 | 12/30 | 22 | 4.5 | Est | - | 7.4 | 2/22 | 42 | 8.8 | 3/23 | 33 | 9.6 | 4/25 | 0 | .0 | Est | - | .0 |
| STRAWBERRY DIVIDE | 8400 | 12/30 | 37 | 8.5 | 1/31 | 36 | 11.6 | 3/2 | 52 | 15.9 | 3/31 | 46 | 17.3 | 4/29 | 15 | 6.1 | Est | - | .0 |
| STUART R.S. | 7950 | 12/30 | 19 | 3.8 | Est | - | 5.1 | 2/25 | 22 | 6.5 | 3/28 | 6 | 2.3 | 4/27 | 0 | .0 | Est | - | .0 |
| SUSC RANCH | 8200 | 12/29 | 17 | 3.3 | 1/26 | 20 | 4.8 | 2/27 | 18 | 5.0 | 3/30 | 0 | .0 | 4/26 | 0 | .0 | Est | - | .0 |
| TALL POLES | 8800 | 12/28 | 26 | 4.0 | 1/26 | 29 | 6.4 | 2/27 | 30 | 7.5 | 3/30 | 21 | 6.7 | 4/26 | 0 | .0 | Est | - | .0 |
| THAYNES CANYON | 9200 | | | | 2/3 | 64 | 15.0 | 3/3 | 67 | 18.2 | 3/31 | 61 | 21.2 | | | | Est | - | .0 |
| THISTLE FLAT | 8500 | | | | | | | | | | 3/28 | 41 | 14.5 | | | | | | |
| TIMPANOGOS DIVIDE | 8140 | 12/30 | 40 | 9.7 | Est | - | 13.8 | 2/22 | 52 | 16.6 | 3/24 | 44 | 15.6 | 4/28 | 12 | 3.7 | 5/25 | 0 | .0 |
| TONY GROVE LAKE | 8400 | 12/28 | 63 | 15.9 | Est | - | 22.7 | 2/21 | 90 | 30.6 | 3/23 | 104 | 37.6 | 4/26 | 76 | 33.6 | Est | - | 6.0 |
| TONY GROVE R.S. | 6250 | 12/28 | 25 | 5.2 | Est | - | 8.5 | 2/21 | 35 | 9.7 | 3/23 | 31 | 11.1 | 4/24 | 0 | .0 | Est | - | .0 |
| TRIAL LAKE | 9960 | 12/30 | 38 | 8.1 | Est | - | 10.8 | 2/21 | 62 | 15.4 | 3/23 | 67 | 21.4 | 4/25 | 46 | 18.1 | Est | - | .0 |
| TROUT CREEK | 9400 | 12/30 | 29 | 5.4 | Est | - | 5.9 | 2/22 | 37 | 9.1 | 3/24 | 29 | 8.6 | 4/25 | 0 | .0 | Est | - | .0 |
| UPPER JOES VALLEY | 8900 | 12/30 | 26 | 4.8 | Est | - | 6.6 | 2/25 | 31 | 7.4 | 3/28 | 19 | 7.3 | 4/27 | 1 | .1 | Est | - | .0 |
| VERNON CREEK | 7500 | | | | Est | - | 4.3 | 3/1 | 24 | 6.8 | 3/30 | 10 | 3.6 | 5/1 | 0 | .0 | Est | - | .0 |
| VIPONT | 7670 | | | | | | | 2/27 | 43 | 13.0 | 3/30 | 46 | 16.9 | | | | | | |
| WEBSTER FLAT | 9200 | 12/29 | 26 | 5.3 | Est | - | 8.9 | 2/24 | 34 | 9.7 | 3/27 | 23 | 8.1 | 4/27 | 0 | .0 | Est | - | .0 |
| WHITE RIVER #1 | 8550 | 12/30 | 25 | 5.5 | Est | - | 7.4 | 2/25 | 32 | 9.2 | 3/29 | 30 | 9.9 | 4/27 | 0 | .0 | Est | - | .0 |
| WHITE RIVER #3 | 7400 | 12/30 | 20 | 4.7 | Est | - | 6.9 | 2/25 | 28 | 8.2 | 3/29 | 14 | 7.6 | 4/27 | 0 | .0 | Est | - | .0 |
| WIDSTOE #3 | 9500 | 12/29 | 20 | 3.5 | Est | - | 4.7 | 2/24 | 30 | 7.3 | 3/28 | 28 | 7.8 | 4/27 | 1 | .1 | Est | - | .0 |
| WRIGLEY CREEK | 9000 | 12/30 | 26 | 5.0 | Est | - | 6.9 | 2/25 | 31 | 7.5 | 3/28 | 23 | 8.5 | 4/28 | 0 | .0 | Est | - | .0 |
| YANKEE RESERVOIR | 8700 | 12/27 | 20 | 3.6 | Est | - | 5.2 | 2/23 | 26 | 5.7 | 3/27 | 8 | 2.3 | 4/27 | 0 | .0 | Est | - | .0 |

SNOTEL SWE'S — WY1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | MELTOUT DATE |
|--------------------|----------------|-------------|----------|-----------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|----------|----------|----------|---------------|------------|-------------|-----------------|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | |
| ATWOOD LAKE | 10500 | 1st 15th | .0 .0 | .0 .9 | 1.6 1.8 | 3.3 4.0 | 4.2 6.2 | 6.6 7.5 | 9.1 7.6 | 4.7 .1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/6 | 9.5 | 4/6 | 5/11 |
| BEAVER DAMS | 8000 | 1st 15th | .0 .0 | .0 .2 | 1.1 1.3 | 4.3 5.9 | 6.2 7.5 | 7.9 6.7 | 4.2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 9.9 | 3/6 | 4/10 |
| BEAVER DIVIDE | 8280 | 1st 15th | .0 .0 | .0 .8 | 3.0 3.3 | 4.4 5.6 | 6.0 8.0 | 8.2 7.8 | 8.1 3.7 | .4 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/9 | 8.7 | 3/9 | 4/21 |
| BEN LOMOND PEAK | 8000 | 1st 15th | .0 .0 | .0 1.8 | 10.4 10.7 | 21.1 27.4 | 28.4 31.3 | 34.7 37.9 | 45.8 41.4 | 31.3 14.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 47.4 | 4/5 | 5/25 |
| BEN LOMOND TRAIL | 6000 | 1st 15th | .0 .0 | .0 1.5 | 7.8 7.8 | 15.1 19.6 | 20.1 22.8 | 24.1 21.3 | 20.8 9.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/12 | 25.6 | 3/7 | 4/21 |
| BIG FLAT | 10290 | 1st 15th | .0 .0 | .0 .5 | 3.0 3.2 | 8.6 11.0 | 11.7 12.5 | 13.0 15.4 | 16.0 14.4 | 12.4 12.0 | 8.1 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 16.3 | 4/10 | 6/14 |
| BLACK FLAT-U.M. CK | 9400 | 1st 15th | .0 .0 | .0 .2 | .9 1.1 | 3.6 4.6 | 5.1 6.2 | 6.8 7.1 | 6.8 2.9 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 8.3 | 3/8 | 4/20 |
| BOX CREEK | 9300 | 1st 15th | .0 .0 | .0 .0 | 1.7 2.1 | 5.4 7.4 | 7.5 9.2 | 10.6 12.9 | 12.5 4.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/17 | 13.6 | 3/28 | 4/20 |
| BRIGHTON | 8725 | 1st 15th | .0 .0 | .0 2.3 | 7.4 8.1 | 13.0 16.6 | 16.6 19.8 | 22.1 24.6 | 28.3 27.7 | 21.3 12.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/1 | 30.4 | 4/5 | 5/27 |
| BROWN DUCK | 10600 | 1st 15th | .0 .0 | .0 2.0 | 3.5 3.8 | 6.2 8.0 | 8.2 10.9 | 11.9 13.4 | 15.2 16.1 | 14.3 9.1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 16.3 | 4/10 | 5/30 |
| BUCK FLAT | 9800 | 1st 15th | .0 .0 | .0 .8 | 3.1 3.7 | 8.2 10.0 | 10.3 12.2 | 13.6 15.0 | 14.6 9.0 | 1.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/8 | 16.6 | 3/28 | 5/4 |
| BUG LAKE | 7950 | 1st 15th | .0 .0 | .0 1.5 | 4.0 4.3 | 6.0 9.2 | 9.7 12.9 | 14.8 17.1 | 20.3 21.0 | 13.0 1.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 21.8 | 4/9 | 5/18 |
| CAMP JACKSON | 8600 | 1st 15th | .0 .0 | .0 .9 | 1.3 1.6 | 4.9 7.3 | 8.3 11.6 | 12.5 12.3 | 9.0 .0 | .0 .1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 14.7 | 3/8 | 4/13 |
| CASTLE VALLEY | 9580 | 1st 15th | .0 .0 | .0 .9 | .9 .9 | 4.4 6.3 | 6.4 8.5 | 9.0 9.4 | 8.0 .0 | .0 .2 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 10.3 | 3/6 | 4/11 |
| CHALK CREEK #1 | 9100 | 1st 15th | .0 .0 | .0 2.6 | 7.3 7.9 | 11.6 14.0 | 14.3 17.3 | 19.1 22.6 | 26.9 28.7 | 24.5 17.1 | 3.9 .0 | .0 .0 | .0 .0 | .0 .0 | 11/1 | 29.0 | 4/6 | 6/4 |
| CHALK CREEK #2 | 8200 | 1st 15th | .0 .0 | .0 1.3 | 4.6 5.4 | 7.9 10.0 | 9.5 13.2 | 14.4 16.1 | 19.0 16.0 | 8.0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 20.6 | 4/6 | 5/9 |

* — Permanent snowpack commenced in prior Water Year.

SNOTEL SWE'S — WY1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | | |
|--------------------|----------------|-------------|----------|-----------|--------------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|----------|---------------|------------|-------------|-----------------|------|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE | |
| CHEPETA | 10300 | 1st 15th | .0 .0 | .0 1.9 | 2.9 3.6 | 6.2 7.4 | 7.7 10.4 | 11.0 11.7 | 12.4 8.5 | 4.0 .3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/4 | 12.5 | 4/4 | 5/7 |
| CLEAR CREEK #1 | 9200 | 1st 15th | .0 .0 | .0 1.8 | 4.4 4.7 | 9.0 11.4 | 11.2 15.3 | 16.3 16.8 | 16.6 11.6 | 2.5 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/9 | 18.1 | 3/10 | 5/5 |
| CLEAR CREEK #2 | 8000 | 1st 15th | .0 .0 | .0 1.3 | 2.9 3.1 | 6.6 8.7 | 7.9 10.6 | 12.0 12.8 | 14.4 8.4 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 15.0 | 4/5 | 4/23 |
| CURRENT CREEK | 8000 | 1st 15th | .0 .0 | .0 .4 | 2.0 2.2 | 5.2 5.9 | 6.1 8.3 | 8.6 11.2 | 10.3 4.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 12.7 | 3/24 | 4/19 |
| DANIELS-STRAWBERRY | 8000 | 1st 15th | .0 .0 | .0 .5 | 2.9 3.3 | 7.5 9.5 | 10.3 14.2 | 14.7 15.2 | 13.5 5.6 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 16.6 | 3/23 | 4/21 |
| DESERET PEAK | 9250 | 1st 15th | .0 .0 | .0 .9 | 3.7 4.0 | 8.5 9.5 | 9.4 13.1 | 15.6 17.6 | 22.3 20.0 | 15.7 8.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 23.1 | 4/6 | 5/29 |
| DILL'S CAMP | 9200 | 1st 15th | .0 .0 | .0 .2 | 1.9 2.4 | 5.9 8.0 | 7.9 9.1 | 9.8 10.3 | 10.7 4.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 11.9 | 3/28 | 4/19 |
| DONKEY RESERVOIR | 9800 | 1st 15th | .0 .0 | .0 .5 | .9 1.1 | 2.5 3.3 | 3.4 3.8 | 4.2 4.6 | 4.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 4.9 | 3/8 | 4/12 |
| DRY BREAD POND | 8350 | 1st 15th | .0 .0 | .0 2.2 | 6.4 12.5 | 16.8 20.1 | 20.0 23.6 | 25.1 26.6 | 29.5 26.4 | 16.6 1.1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 31.2 | 4/4 | 5/16 |
| EAST WILLOW CREEK | 8100 | 1st 15th | .0 .0 | .0 .0 | .3 1.0 | 3.2 4.5 | 4.9 6.9 | 7.1 6.7 | 5.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/20 | 7.9 | 3/9 | 4/13 |
| FARMINGTON | 8000 | 1st 15th | .0 .0 | .0 2.8 | 11.8 12.4 | 19.8 23.3 | 24.8 29.5 | 33.1 36.3 | 40.9 34.8 | 27.3 11.0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/8 | 42.1 | 4/7 | 5/25 |
| FARNSWORTH LAKE | 9600 | 1st 15th | .0 .0 | .0 1.5 | 3.8 4.3 | 7.7 10.1 | 10.6 12.4 | 13.5 16.6 | 19.1 18.5 | 13.6 6.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 19.6 | 4/8 | 5/26 |
| FIVE POINTS LAKE | 11000 | 1st 15th | .0 .0 | .0 2.1 | 3.9 4.2 | 6.0 7.6 | 7.6 10.8 | 11.7 14.4 | 16.1 16.1 | 10.5 4.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/6 | 17.3 | 4/10 | 5/25 |
| GOOSEBERRY R.S. | 8000 | 1st 15th | .0 .0 | .0 .9 | 2.0 2.3 | 4.4 6.2 | 6.3 8.0 | 8.1 6.6 | 2.7 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 10.4 | 3/6 | 4/5 |
| HARRIS FLAT | 7700 | 1st 15th | .0 .0 | .0 .2 | .6 .6 | 2.2 3.6 | 3.4 3.6 | 2.2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/15 | 3.6 | 1/8 | 3/8 |
| HAYDEN FORK | 9400 | 1st 15th | .0 .0 | .0 1.9 | 4.8 5.1 | 7.7 9.9 | 9.9 13.1 | 14.3 15.1 | 16.8 12.1 | 4.4 .3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 18.1 | 4/5 | 5/9 |

* — Permanent snowpack commenced in prior Water Year.

SNOTEL SWE'S — WY1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | | |
|------------------|----------------|-------------|----------|-----------|------------|--------------|--------------|--------------|--------------|--------------|-----------|----------|----------|----------|---------------|------------|-------------|-----------------|------|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE | |
| HEWINTA | 9500 | 1st 15th | .0 .0 | .0 1.3 | 2.5 3.1 | 3.9 4.9 | 5.2 6.8 | 7.9 9.3 | 10.9 10.5 | 2.1 .1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 12.5 | 4/7 | 5/5 |
| HICKERSON PARK | 9150 | 1st 15th | .0 .0 | .0 1.3 | 2.1 3.4 | 3.8 4.1 | 4.2 5.4 | 6.2 5.8 | 7.4 6.3 | .7 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 8.2 | 4/5 | 4/23 |
| HOLE-IN-ROCK | 9150 | 1st 15th | .0 .0 | .0 .6 | 1.5 2.5 | 2.9 3.3 | 3.5 4.3 | 5.1 5.5 | 6.4 4.2 | .0 .1 | .2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/12 | 6.7 | 4/5 | 4/22 |
| HORSE RIDGE | 8260 | 1st 15th | .0 .0 | .0 2.5 | 6.6 7.2 | 11.1 14.6 | 15.4 19.0 | 20.1 21.5 | 25.3 23.8 | 12.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 27.7 | 4/6 | 5/11 |
| INDIAN CANYON | 9100 | 1st 15th | .0 .0 | .0 1.0 | 1.6 1.9 | 4.2 5.4 | 5.3 6.6 | 7.1 7.7 | 9.2 3.3 | .0 .2 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 9.7 | 4/5 | 4/19 |
| KIMBERLY MINE | 9300 | 1st 15th | .0 .0 | .0 1.1 | 2.4 2.7 | 5.5 7.6 | 8.5 10.5 | 11.3 12.1 | 10.6 3.3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/12 | 13.7 | 3/8 | 4/19 |
| KING'S CABIN | 8730 | 1st 15th | .0 .0 | .0 1.1 | 1.9 2.4 | 5.0 5.9 | 6.0 8.2 | 9.4 9.5 | 9.1 3.9 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/12 | 10.6 | 3/23 | 4/21 |
| KOLOB | 9250 | 1st 15th | .0 .0 | .0 .8 | 1.1 1.5 | 6.0 8.8 | 8.8 12.8 | 12.8 15.5 | 15.1 4.0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 16.1 | 3/12 | 4/24 |
| LAKEFORK #1 | 10200 | 1st 15th | .0 .0 | .0 2.6 | 3.9 3.9 | 5.3 6.4 | 6.5 9.1 | 9.6 10.2 | 10.6 8.3 | 2.7 .9 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 11.1 | 4/5 | 5/7 |
| LAKEFORK BASIN | 11100 | 1st 15th | .0 .0 | .0 2.4 | 5.2 5.4 | 8.0 9.4 | 9.8 13.4 | 14.6 16.8 | 21.0 22.6 | 20.1 14.3 | 5.4 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 22.6 | 4/17 | 6/10 |
| LASAL MOUNTAIN | 9400 | 1st 15th | .0 .0 | .0 1.1 | 2.4 2.4 | 5.0 6.3 | 7.3 9.5 | 10.6 10.6 | 7.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 13.4 | 3/9 | 4/15 |
| LIGHTNING LAKE | 10950 | 1st 15th | .0 .0 | .0 1.8 | 5.1 5.4 | 8.2 10.3 | 10.1 14.7 | 16.6 19.3 | 23.0 24.3 | 23.1 17.6 | 8.6 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 25.1 | 4/6 | 6/14 |
| LILY LAKE | 9050 | 1st 15th | .0 .0 | .0 .5 | 2.4 3.0 | 4.6 5.5 | 5.6 8.1 | 8.9 10.1 | 12.3 10.4 | 2.9 .1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 13.5 | 4/5 | 5/7 |
| LITTLE BEAR | 6550 | 1st 15th | .0 .0 | .0 1.1 | 3.9 4.0 | 9.3 11.8 | 12.2 14.3 | 14.7 8.7 | 6.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 16.5 | 3/6 | 4/11 |
| LITTLE GRASSY | 6100 | 1st 15th | .0 .0 | .0 .0 | .0 .0 | 2.5 4.5 | 4.7 6.8 | 3.7 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 12/18 | 6.8 | 2/18 | 3/9 |
| LONG FLAT | 8000 | 1st 15th | .0 .0 | .0 .4 | .2 .3 | 2.3 4.1 | 4.3 6.3 | 5.9 .8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 12/7 | 7.0 | 3/6 | 3/18 |

* — Permanent snowpack commenced in prior Water Year.

SNOTEL SWE'S — WY1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | |
|----------------------|----------------|-------------|----------|-----------|-------------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|----------|---------------|------------|-------------|-----------------|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE |
| LONG VALLEY JCT | 7500 | 1st 15th | .0 .0 | .0 .0 | .3 .0 | 3.0 5.7 | 6.0 9.5 | 7.3 1.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 12/18 | 9.7 | 2/23 | 3/18 |
| LOOKOUT PEAK | 8200 | 1st 15th | .0 .0 | .0 2.2 | 7.6 7.8 | 13.6 17.5 | 17.3 19.8 | 21.8 22.8 | 25.3 23.1 | 13.7 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/9 | 27.4 | 4/7 | 5/15 |
| MAMMOTH-COTTONWOOD | 8800 | 1st 15th | .0 .0 | .0 .6 | 3.3 3.4 | 7.8 10.1 | 10.6 13.4 | 16.1 17.8 | 18.0 10.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 19.3 | 3/21 | 4/25 |
| MERCHANT VALLEY | 8750 | 1st 15th | .0 .0 | .0 .6 | 2.5 2.5 | 6.6 8.0 | 8.6 9.6 | 9.8 10.8 | 10.1 2.7 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/12 | 11.5 | 3/7 | 4/19 |
| MIDWAY VALLEY | 9800 | 1st 15th | .0 .0 | .0 .5 | 1.1 1.3 | 5.8 8.8 | 9.5 12.9 | 13.1 16.0 | 17.3 11.3 | 1.1 1.0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 17.3 | 4/4 | 5/4 |
| MILL-D NORTH | 8950 | 1st 15th | .0 .0 | .0 2.4 | 8.2 8.5 | 13.9 18.0 | 18.1 20.6 | 23.8 25.1 | 28.9 26.7 | 18.6 3.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/7 | 31.2 | 4/6 | 5/20 |
| MINING FORK | 8000 | 1st 15th | .0 .0 | .0 1.5 | 4.1 4.3 | 8.0 9.6 | 9.1 12.9 | 15.6 17.1 | 20.8 16.1 | 5.3 .4 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 22.3 | 4/5 | 5/7 |
| MONTE CRISTO | 8960 | 1st 15th | .0 .0 | .0 3.9 | 9.0 10.1 | 14.6 19.1 | 20.0 24.1 | 27.5 30.7 | 35.3 34.4 | 25.9 15.1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/2 | 37.4 | 4/5 | 5/27 |
| MOSBY MTN. | 9500 | 1st 15th | .0 .0 | .0 1.1 | 1.8 1.9 | 3.8 4.9 | 5.2 6.7 | 7.0 8.2 | 9.1 8.5 | 5.1 .3 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/13 | 9.4 | 4/7 | 5/9 |
| PARLEY'S SUMMIT | 7500 | 1st 15th | .0 .0 | .0 1.3 | 5.4 5.7 | 10.6 14.1 | 14.3 17.8 | 18.8 17.0 | 16.3 10.2 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 20.6 | 3/4 | 4/22 |
| PAYSON R.S. | 8050 | 1st 15th | .0 .0 | .0 1.0 | 2.8 3.1 | 7.8 10.6 | 10.6 13.4 | 15.4 15.2 | 18.3 10.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 18.6 | 4/5 | 4/24 |
| PICKLE KEG | 9600 | 1st 15th | .0 .0 | .0 .5 | 2.0 2.5 | 6.7 9.3 | 9.8 11.7 | 13.0 14.6 | 15.6 10.3 | 1.1 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/7 | 16.1 | 3/29 | 5/4 |
| PINE CREEK | 8800 | 1st 15th | .0 .0 | .0 2.1 | 4.8 5.3 | 9.8 12.2 | 12.2 13.5 | 14.5 15.3 | 14.6 6.0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 17.6 | 3/6 | 4/21 |
| RED PINE RIDGE | 9200 | 1st 15th | .0 .0 | .0 .8 | 3.0 3.6 | 8.0 10.3 | 10.4 12.0 | 13.1 14.0 | 14.4 7.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/7 | 17.1 | 3/25 | 4/25 |
| ROCK CREEK | 7900 | 1st 15th | .0 .0 | .0 1.0 | 2.1 2.6 | 4.3 4.9 | 5.0 6.4 | 6.7 6.6 | 6.8 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 7.7 | 3/24 | 4/12 |
| ROCKY BASIN-SETTLEME | 8900 | 1st 15th | .0 .0 | .0 1.1 | 4.2 4.5 | 9.3 11.6 | 11.8 14.3 | 16.6 17.3 | 19.0 17.0 | 8.3 .4 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/11 | 20.6 | 4/7 | 5/9 |

* - Permanent snowpack commenced in prior Water Year.

SNOTEL SWE'S — WY1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | MELTOUT DATE |
|-------------------|----------------|-------------|----------|-----------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|----------|----------|----------|---------------|------------|-------------|-----------------|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | |
| SEELEY CREEK | 10000 | 1st 15th | .0 .0 | .0 1.6 | 3.2 3.5 | 5.8 6.9 | 7.3 9.3 | 10.7 11.6 | 12.9 11.1 | 5.2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/4 | 13.2 | 4/8 | 5/6 |
| SMITH & MOREHOUSE | 7600 | 1st 15th | .0 .0 | .0 .7 | 3.9 4.3 | 6.9 9.1 | 8.9 12.6 | 13.9 14.0 | 13.5 9.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/9 | 15.9 | 4/6 | 4/24 |
| STEEL CREEK PARK | 10100 | 1st 15th | .0 .0 | .0 1.8 | 4.3 5.2 | 6.3 8.0 | 8.5 10.1 | 11.4 13.6 | 16.0 17.1 | 16.6 15.1 | 9.5 .0 | .0 .0 | .0 .0 | .0 .0 | 11/13 | 17.1 | 4/15 | 6/15 |
| STRAWBERRY DIVIDE | 8400 | 1st 15th | .0 .0 | .0 .7 | 3.7 3.9 | 8.0 10.3 | 9.8 14.3 | 15.3 17.8 | 17.8 10.9 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 18.8 | 3/24 | 4/30 |
| THAYNES CANYON | 9330 | 1st 15th | .0 .0 | .0 1.7 | 5.2 5.6 | 10.1 13.0 | 12.5 15.7 | 18.5 20.8 | 23.6 22.5 | 15.2 4.7 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 25.5 | 4/5 | 5/22 |
| TIMPANOGOS DIVIDE | 8140 | 1st 15th | .0 .0 | .0 .9 | 4.2 4.3 | 9.3 12.6 | 12.8 16.3 | 17.0 18.8 | 19.3 11.9 | 2.1 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 19.8 | 3/9 | 5/3 |
| TONY GROVE LAKE | 8400 | 1st 15th | .0 .0 | .0 4.5 | 10.4 11.0 | 15.7 22.1 | 24.0 27.9 | 31.6 35.5 | 43.1 42.9 | 35.7 26.5 | 8.6 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 46.4 | 4/6 | 6/8 |
| TRIAL LAKE | 9960 | 1st 15th | .0 .0 | .0 1.9 | 5.5 5.8 | 8.9 11.3 | 11.6 16.1 | 18.3 22.6 | 26.5 27.5 | 26.5 14.9 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/3 | 29.2 | 4/7 | 5/29 |
| TROUT CREEK | 9400 | 1st 15th | .0 .0 | .0 1.3 | 2.0 2.6 | 5.0 5.7 | 5.6 7.9 | 8.8 9.6 | 10.3 4.9 | 1.1 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/10 | 10.8 | 3/31 | 4/22 |
| VERNON CREEK | 7500 | 1st 15th | .0 .0 | .0 .3 | 1.5 1.9 | 3.8 4.4 | 4.6 5.9 | 5.8 4.7 | 3.2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 6.9 | 3/6 | 4/8 |
| WEBSTER FLAT | 9200 | 1st 15th | .0 .0 | .0 .9 | 1.1 1.1 | 5.4 7.9 | 8.3 11.8 | 11.9 8.0 | 3.9 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 14.0 | 3/6 | 4/5 |
| WHITE RIVER #1 | 8550 | 1st 15th | .0 .0 | .0 .5 | 2.3 2.7 | 5.1 6.8 | 6.9 8.5 | 9.0 10.1 | 10.6 5.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 11.2 | 4/5 | 4/21 |
| WIDSTOE #3 | 9500 | 1st 15th | .0 .0 | .0 .1 | 1.1 1.1 | 3.0 4.8 | 4.9 6.1 | 6.6 6.8 | 7.4 1.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | 11/14 | 7.9 | 3/6 | 4/18 |

Monthly Precipitation — WY 1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|--------------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-------|
| ATWOOD LAKE | 10500 | .6 | 1.5 | 2.1 | .9 | 2.0 | 2.8 | 1.3 | 1.7 | 3.4 | 2.3 | 2.2 | 2.7 | 23.5 |
| BEAVER DAMS | 8000 | .6 | 3.7 | 3.9 | 2.1 | 1.9 | 3.2 | .6 | .9 | .3 | .9 | 1.1 | 1.3 | 20.5 |
| BEAVER DIVIDE | 8280 | .4 | 4.2 | 1.4 | 1.2 | 3.7 | 4.3 | 2.9 | 1.7 | 1.8 | .4 | .6 | 2.5 | 25.1 |
| BEN LOMOND PEAK | 8000 | .4 | 14.5 | 9.2 | 5.8 | 4.7 | 10.4 | 1.6 | 1.6 | 1.2 | .5 | 2.0 | 1.6 | 53.5 |
| BEN LOMOND TRAIL | 6000 | .3 | 10.7 | 5.5 | 4.0 | 3.1 | 8.1 | 1.6 | 1.5 | 2.1 | .7 | 1.8 | .6 | 40.0 |
| BIG FLAT | 10290 | .7 | 3.7 | 6.7 | 2.9 | .9 | 3.1 | 1.3 | 2.0 | 1.0 | 1.8 | 1.6 | 1.2 | 26.9 |
| BLACK FLAT-U.M. CK | 9400 | 1.7 | 2.0 | 2.2 | 1.2 | 2.2 | 2.1 | .6 | 1.0 | .5 | 2.2 | 1.8 | .3 | 17.8 |
| BOX CREEK | 9300 | .9 | 2.8 | 3.1 | 2.2 | 2.3 | 3.3 | .7 | 1.3 | .7 | 1.3 | .7 | 1.5 | 20.8 |
| BRIGHTON | 8725 | .2 | 7.3 | 5.6 | 4.0 | 4.2 | 6.2 | 2.6 | 1.8 | 2.4 | 2.2 | 1.7 | 2.3 | 40.5 |
| BROWN DUCK | 10600 | .5 | 2.6 | 1.7 | 2.4 | 3.4 | 3.9 | 1.3 | 1.3 | 2.7 | .7 | 1.3 | 3.0 | 24.8 |
| BUCK FLAT | 9800 | 1.7 | 3.7 | 4.6 | 2.0 | 1.8 | 3.5 | .7 | 1.3 | .5 | 3.0 | 2.7 | 1.9 | 27.4 |
| BUG LAKE | 7950 | .5 | 4.7 | 1.9 | 2.9 | 2.8 | 4.5 | 3.5 | 2.2 | 1.6 | .2 | .9 | 1.7 | 27.4 |
| CAMP JACKSON | 8600 | .6 | 1.9 | 3.1 | 2.9 | 3.1 | 2.4 | .0 | 1.0 | .1 | 3.0 | 2.2 | .5 | 20.8 |
| CASTLE VALLEY | 9580 | .6 | 1.9 | 3.3 | 1.6 | 1.8 | 1.6 | .9 | 1.1 | .9 | 1.1 | 3.3 | 1.2 | 19.3 |
| CHALK CREEK #1 | 9100 | .4 | 7.1 | 3.3 | 3.0 | 4.7 | 6.8 | 3.6 | 2.6 | 2.3 | 1.6 | 1.0 | 2.5 | 38.9 |
| CHALK CREEK #2 | 8200 | .0 | 5.1 | 2.8 | 1.3 | 3.4 | 4.7 | 3.0 | 2.2 | 2.3 | 1.0 | .7 | 2.3 | 28.8 |
| CHEPETA | 10300 | .7 | 4.0 | 3.0 | 1.1 | 2.8 | 1.8 | 2.1 | 1.1 | 2.2 | 2.2 | 1.6 | 3.2 | 25.8 |
| CLEAR CREEK #1 | 9200 | .8 | 4.7 | 3.7 | 1.9 | 2.9 | 3.3 | 1.8 | 1.2 | .8 | .7 | 1.5 | 3.0 | 26.3 |
| CLEAR CREEK #2 | 8000 | .7 | 3.1 | 2.9 | 2.0 | 2.5 | 3.2 | 1.4 | 1.3 | .7 | 2.2 | 1.8 | 2.8 | 24.6 |
| CURRENT CREEK | 8000 | .7 | 3.2 | 2.0 | 1.7 | 2.7 | 2.3 | 1.4 | .5 | .5 | .5 | 1.5 | 2.3 | 19.3 |
| DANIELS-STRAWBERRY | 8000 | .6 | 4.0 | 3.7 | 2.2 | 3.6 | 4.2 | 1.8 | .9 | 1.0 | 1.1 | 2.0 | 3.2 | 28.3 |
| DESERET PEAK | 9250 | .3 | 7.7 | 5.1 | 2.8 | 4.7 | 6.0 | 1.5 | 2.5 | 1.8 | .8 | .5 | 1.7 | 35.4 |
| DILL'S CAMP | 9200 | .6 | 3.0 | 4.3 | 1.9 | 1.8 | 3.1 | 1.2 | .9 | .8 | 3.4 | 1.6 | 1.4 | 24.0 |
| DONKEY RESERVOIR | 9800 | .8 | 1.0 | 1.6 | .9 | .7 | 1.4 | .9 | 1.0 | .2 | .7 | 2.4 | .7 | 12.3 |
| DRY BREAD POND | 8350 | .0 | 5.8 | 3.1 | 2.5 | 2.9 | 5.0 | 2.3 | 1.2 | 1.0 | .8 | 1.2 | 1.9 | 27.7 |
| EAST WILLOW CREEK | 8100 | .7 | 1.2 | 2.5 | 1.7 | 2.0 | 1.2 | .1 | 1.4 | .6 | 1.6 | 1.6 | .6 | 15.2 |
| FARMINGTON | 8000 | .0 | 11.9 | 7.9 | 4.8 | 4.9 | 7.4 | 3.5 | 2.6 | .8 | 1.2 | 1.9 | 1.0 | 47.9 |
| FARNSWORTH LAKE | 9600 | .6 | 4.2 | 3.6 | 2.5 | 2.8 | 4.1 | 1.0 | 1.2 | .1 | 1.7 | 1.3 | .7 | 23.8 |
| FIVE POINTS LAKE | 11000 | .5 | 4.1 | 2.4 | 2.1 | 3.1 | 4.1 | 2.0 | 2.0 | 3.7 | 3.3 | 2.8 | 2.9 | 33.0 |
| GOOSEBERRY R.S. | 8000 | .6 | 3.5 | 2.7 | 2.3 | 2.0 | 3.5 | 1.0 | .5 | .2 | 1.0 | 1.3 | .9 | 19.5 |
| HARRIS FLAT | 7700 | 1.0 | .8 | 1.6 | 1.4 | 1.7 | 2.4 | 0.0 | .9 | .3 | 1.5 | 2.3 | .3 | 14.2 |
| HAYDEN FORK | 9400 | .5 | 5.3 | 3.7 | 2.1 | 3.9 | 4.8 | 3.7 | 2.9 | 2.2 | 1.3 | 1.2 | 2.8 | 34.4 |
| HEWINTA | 9500 | .4 | 3.9 | 1.6 | 1.2 | 2.7 | 4.7 | 2.6 | 3.0 | 2.2 | 2.3 | .5 | 2.2 | 27.3 |
| HICKERSON PARK | 9150 | .1 | 2.2 | 1.6 | .4 | 1.7 | 2.1 | 2.2 | 1.9 | 2.1 | 1.7 | 2.1 | 1.7 | 19.8 |
| HOLE-IN-ROCK | 9150 | .1 | 1.8 | 1.2 | .6 | 1.6 | 2.3 | 2.0 | 2.7 | 2.2 | 1.4 | 3.2 | 2.0 | 21.1 |
| HORSE RIDGE | 8260 | .0 | 8.5 | 3.9 | 4.2 | 3.9 | 5.9 | 3.4 | 1.4 | 1.3 | .4 | 1.2 | 1.1 | 35.2 |
| INDIAN CANYON | 9100 | .5 | 1.8 | 3.2 | 1.1 | 1.4 | 2.1 | .6 | 1.0 | .7 | 1.3 | 2.4 | 1.2 | 17.3 |
| KIMBERLY MINE | 9300 | .7 | 3.3 | 3.5 | 2.3 | 3.0 | 4.0 | 1.3 | 1.2 | 1.3 | 1.0 | 1.7 | 1.0 | 24.3 |
| KING'S CABIN | 8730 | .3 | 1.8 | 2.9 | 1.0 | 2.5 | 2.0 | 1.1 | 1.0 | .8 | 1.3 | 1.2 | 2.1 | 18.0 |
| KOLOB | 9250 | .4 | 1.1 | 3.6 | 2.6 | 3.6 | 3.9 | .2 | 1.4 | .8 | 1.2 | 2.0 | .5 | 21.3 |

Monthly Precipitation — WY 1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|----------------------|----------------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-------|
| LAKEFORK #1 | 10200 | 1.1 | 2.9 | 2.2 | 1.3 | 2.7 | 2.0 | 1.0 | 1.3 | 2.1 | 2.0 | 3.0 | 2.7 | 24.3 |
| LAKEFORK BASIN | 11100 | .8 | 5.4 | 2.7 | 1.4 | 4.7 | 5.1 | 2.8 | 2.5 | 2.4 | 2.7 | 2.3 | 3.3 | 35.8 |
| LASAL MOUNTAIN | 9400 | .3 | 3.7 | 3.3 | 2.4 | 2.4 | 2.8 | 2.8 | 1.0 | .0 | 3.5 | 2.0 | .4 | 22.5 |
| LIGHTNING LAKE | 10950 | .8 | 6.0 | 3.4 | 2.6 | 5.5 | 6.8 | 2.9 | 2.5 | 3.3 | 2.1 | 1.7 | 4.0 | 41.6 |
| LILY LAKE | 9050 | .4 | 4.6 | 1.9 | 1.5 | 3.8 | 4.4 | 2.4 | 3.3 | 1.7 | 1.3 | 1.0 | 2.0 | 28.3 |
| LITTLE BEAR | 6550 | .5 | 7.5 | 5.2 | 2.9 | 2.2 | 5.2 | 1.6 | 1.6 | 1.4 | .7 | 2.2 | 1.4 | 32.4 |
| LITTLE GRASSY | 6100 | .3 | 1.0 | 2.4 | 2.3 | 2.2 | 2.1 | .2 | .9 | .0 | .5 | 2.1 | .4 | 14.4 |
| LONG FLAT | 8000 | .3 | 1.5 | 2.0 | 1.5 | 1.9 | 1.9 | .3 | 1.2 | .0 | 1.7 | 3.6 | .4 | 16.3 |
| LONG VALLEY JCT | 7500 | .9 | .4 | 2.5 | 1.5 | 2.4 | 3.0 | .4 | .8 | .1 | 1.4 | 1.5 | .0 | 14.9 |
| LOOKOUT PEAK | 8200 | .2 | 9.5 | 5.8 | 4.6 | 4.5 | 5.9 | 4.3 | 2.3 | .9 | 1.4 | .8 | 1.8 | 42.0 |
| MAMMOTH-COTTONWOOD | 8800 | 1.0 | 3.4 | 2.7 | 1.7 | 2.0 | 3.7 | 1.0 | 1.0 | 1.8 | 1.2 | 3.0 | 2.6 | 25.1 |
| MERCHANT VALLEY | 8750 | .3 | 2.4 | 4.0 | 2.1 | 1.8 | 2.7 | 1.0 | 1.1 | .7 | 1.2 | 1.3 | 1.0 | 19.6 |
| MIDWAY VALLEY | 9800 | .7 | 1.5 | 4.0 | 2.8 | 2.9 | 3.3 | .6 | 3.0 | .0 | 3.7 | 2.1 | .5 | 25.1 |
| MILL-D NORTH | 8960 | .1 | 8.1 | 4.4 | 3.4 | 4.5 | 5.7 | 3.7 | 1.4 | 1.6 | 1.0 | .5 | 1.8 | 36.2 |
| MINING FORK | 8000 | .2 | 6.6 | 4.4 | 2.6 | 4.7 | 6.1 | 1.7 | 2.0 | 1.7 | .8 | 2.0 | 2.5 | 35.3 |
| MONTE CRISTO | 8960 | .0 | 7.9 | 3.8 | 5.4 | 5.5 | 6.2 | 3.0 | 2.1 | 2.4 | .6 | 1.4 | 1.4 | 39.7 |
| MOSBY MTN. | 9500 | .6 | 2.3 | 2.6 | 1.3 | 2.7 | 2.2 | 1.0 | 1.2 | 1.4 | 2.0 | 2.0 | 1.8 | 21.1 |
| PARLEY'S SUMMIT | 7500 | .2 | 8.0 | 4.6 | 3.0 | 3.3 | 4.5 | 2.9 | 1.4 | 1.2 | 1.2 | .7 | 1.9 | 32.9 |
| PAYSON R.S. | 8050 | .8 | 4.0 | 4.0 | 1.8 | 3.0 | 2.7 | 1.3 | 1.0 | 1.2 | 1.0 | 1.8 | 2.2 | 24.8 |
| PICKLE KEG | 9600 | .4 | 3.3 | 4.7 | 2.5 | 1.8 | 3.4 | 1.0 | .7 | .8 | 1.0 | 1.5 | 1.9 | 23.0 |
| PINE CREEK | 8800 | 1.3 | 3.1 | 2.6 | 2.1 | 1.7 | 2.9 | .7 | 1.1 | .8 | 1.0 | .7 | 1.1 | 19.1 |
| RED PINE RIDGE | 9200 | 1.1 | 4.4 | 3.7 | 2.3 | 1.9 | 3.9 | 1.8 | .9 | 1.1 | 1.5 | 1.7 | 2.2 | 26.5 |
| ROCK CREEK | 7900 | .8 | 2.3 | 2.3 | .6 | 1.6 | 2.0 | 1.0 | 1.0 | 2.0 | 1.1 | 1.9 | 2.0 | 18.6 |
| ROCKY BASIN-SETTLEME | 8900 | .5 | 5.6 | 4.9 | 2.6 | 4.2 | 6.3 | 2.3 | 2.4 | 1.7 | 1.6 | 1.3 | 1.6 | 35.0 |
| SEELEY CREEK | 10000 | 1.8 | 3.1 | 2.9 | 1.5 | 1.6 | 4.2 | 1.0 | 1.2 | 1.0 | 1.3 | 1.5 | 1.7 | 22.8 |
| SMITH & MOREHOUSE | 7600 | .4 | 5.8 | 2.7 | 2.4 | 3.6 | 4.2 | 3.0 | 1.5 | 1.7 | 1.1 | 1.7 | 1.5 | 29.6 |
| STEEL CREEK PARK | 10100 | .0 | 4.7 | 1.8 | 2.1 | 2.1 | 3.7 | 2.4 | 2.7 | 2.0 | 2.3 | 1.9 | 1.7 | 27.4 |
| STRAWBERRY DIVIDE | 8400 | .6 | 5.5 | 3.8 | 2.5 | 4.2 | 4.0 | 1.4 | .5 | .6 | .0 | 2.0 | 2.5 | 27.6 |
| THAYNES CANYON | 9330 | .4 | 6.0 | 4.7 | 2.6 | 3.9 | 4.5 | 3.0 | 1.3 | 1.5 | 1.2 | 1.7 | 2.7 | 33.5 |
| TIMPANOGOS DIVIDE | 8140 | .9 | 4.5 | 4.8 | 3.5 | 3.1 | 4.8 | 1.5 | 1.2 | 1.0 | .8 | 1.7 | 3.5 | 31.3 |
| TONY GROVE LAKE | 8400 | .1 | 12.1 | 4.1 | 6.8 | 5.7 | 10.6 | 4.7 | 2.6 | 2.5 | .2 | .5 | 2.0 | 51.9 |
| TRIAL LAKE | 9960 | .5 | 6.0 | 2.1 | 2.0 | 5.2 | 6.5 | 3.5 | 2.6 | .8 | 3.2 | 1.6 | 2.7 | 37.9 |
| TROUT CREEK | 9400 | .4 | 2.2 | 2.6 | .7 | 3.2 | 3.3 | 1.6 | 1.3 | 2.6 | 1.5 | .9 | 2.1 | 20.6 |
| VERNON CREEK | 7500 | 1.6 | 2.4 | 3.1 | 1.0 | 1.3 | 3.4 | .9 | 1.0 | .6 | 1.8 | 1.5 | 1.2 | 19.8 |
| WEBSTER FLAT | 9200 | .6 | 2.2 | 3.3 | 1.7 | 2.4 | 2.6 | .4 | 1.2 | .4 | 3.8 | 3.2 | .7 | 22.5 |
| WHITE RIVER #1 | 8550 | .6 | 2.8 | 2.2 | 1.3 | 2.4 | 2.8 | .9 | 1.7 | 1.4 | 1.2 | 2.8 | 3.2 | 23.3 |
| WIDSTOE #3 | 9500 | .9 | 1.1 | 2.8 | 1.1 | 1.8 | 2.2 | .9 | 1.2 | .5 | 2.3 | 1.8 | .4 | 17.0 |

Monthly Precipitation — WY 1989 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|--------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| ASHLEY TWIN LAKES | | 2.48 | 1.69 | 1.74 | 1.93 | 1.45 | 2.70 | 2.16 | 2.54 | 2.02 | 1.73 | 1.97 | 2.48 | 24.89 |
| BEVAN'S CABIN | | .10 | .70 | 4.90 | 2.90 | 4.30 | 3.90 | .90 | 2.00 | 1.20 | 1.30 | .90 | 1.20 | 24.30 |
| BLACK'S FORK JUNCTION | | 2.01 | 1.93 | 1.76 | 1.04 | 1.17 | 3.70 | 2.33 | 3.73 | 2.56 | 1.81 | 1.10 | 2.40 | 25.54 |
| BUCKBOARD FLAT | | 2.78 | 1.99 | 2.63 | .70 | 3.80 | 3.40 | .15 | 1.22 | 1.56 | 1.70 | 1.70 | 1.56 | 22.00 |
| BURTS-MILLER RANCH | | 2.61 | 2.50 | 2.27 | .95 | 1.95 | 2.70 | 1.40 | 3.14 | 1.92 | .83 | .83 | 1.82 | 22.96 |
| CHALK CREEK #3 | | 2.17 | 1.86 | 1.38 | 1.40 | 2.10 | 3.33 | 1.98 | 3.34 | 1.79 | .80 | .80 | 2.20 | 23.15 |
| CAUSEY DAM | | 2.31 | 2.12 | 2.63 | 1.85 | 1.98 | 2.94 | 2.11 | 1.72 | .71 | .25 | .28 | .77 | 19.67 |
| CHEPETA-WHITEROCKS LAKES | | 2.51 | 1.86 | 1.70 | 1.30 | 1.08 | 2.61 | 1.90 | 2.01 | 2.19 | 2.42 | 1.73 | 3.21 | 24.52 |
| EAST PORTAL | | .16 | 4.56 | 2.72 | .83 | .76 | 4.10 | 2.72 | 1.36 | .57 | .56 | .46 | 2.78 | 21.58 |
| EAST FORK-BLACKS FORK GS | | 1.65 | 2.26 | 1.42 | 1.03 | 2.66 | 3.54 | 2.20 | 3.41 | 1.69 | 3.40 | 2.69 | 2.46 | 28.41 |
| FARMINGTON CANYON(LOW) | | .00 | 9.20 | 5.46 | 3.09 | 3.87 | 4.75 | 1.97 | 2.86 | 1.66 | .88 | 1.18 | 1.87 | 36.79 |
| FISH LAKE RANGER STATION | | 1.60 | 1.34 | 1.52 | 1.43 | 1.72 | 2.17 | .53 | 1.43 | .96 | 1.42 | 1.89 | 1.35 | 17.36 |
| G.B.R.C. HEADQUARTERS | | 1.35 | 3.25 | 3.95 | 2.90 | 1.85 | 4.80 | 1.13 | 1.15 | 2.10 | .98 | 1.27 | 2.00 | 26.73 |
| G.B.R.C. MAJORS | | 1.15 | 1.50 | 2.00 | 1.53 | 1.35 | 2.62 | 1.25 | .80 | .85 | .70 | 1.40 | 1.20 | 16.35 |
| G.B.R.C. MEADOWS | | 1.80 | 2.72 | 4.00 | 3.80 | 2.22 | 5.34 | 2.02 | 1.28 | 1.98 | 1.52 | 1.45 | 2.38 | 30.51 |
| G.B.R.C. OAKS | | 1.23 | 1.75 | 2.30 | 1.70 | 1.75 | 3.27 | 1.50 | .95 | 1.40 | .93 | 1.32 | 1.55 | 19.65 |
| GARDEN CITY SUMMIT | | 2.79 | 2.64 | 2.79 | 3.41 | 2.62 | 5.30 | 3.55 | 2.80 | 1.83 | 1.02 | 1.64 | 1.81 | 32.20 |
| GOOSEBERRY RESERVOIR | | .83 | .79 | .93 | 1.30 | 1.04 | 4.20 | 1.53 | 1.70 | 1.12 | 1.74 | 1.83 | 2.53 | 19.54 |
| HARDSCRABLE | | 2.91 | 3.00 | 3.40 | 2.81 | 2.90 | 3.93 | 4.79 | 3.92 | 2.90 | 1.70 | 2.57 | 3.98 | 38.81 |
| HENRY'S FORK | | 1.06 | 1.77 | 2.19 | 2.28 | 1.50 | 2.39 | 2.91 | 2.39 | 1.81 | 1.21 | 1.34 | 1.77 | 22.62 |
| HOBBLE CREEK SUMMIT | | 2.72 | 2.67 | 3.41 | 2.81 | 2.46 | 3.78 | 2.41 | .60 | .68 | .39 | 1.30 | 2.35 | 25.58 |
| KLONDIKE NARROWS | | 3.25 | 3.09 | 3.26 | 3.15 | 3.28 | 5.88 | 4.08 | 1.82 | 2.58 | .75 | 1.36 | 1.51 | 34.01 |
| LAKE CREEK | | 3.44 | 2.82 | 3.12 | 2.76 | 3.27 | 2.94 | 3.53 | 2.94 | 1.96 | 1.28 | 1.28 | 1.71 | 31.05 |
| LAMB'S CANYON #2 | | 3.54 | 2.91 | 3.37 | 2.05 | 3.12 | 3.30 | 2.55 | 2.13 | 1.28 | .83 | .98 | 1.72 | 27.78 |
| LOST CREEK RESERVOIR | | 1.61 | 1.66 | 1.88 | 1.42 | 1.38 | 2.15 | 1.35 | 1.96 | 1.39 | .51 | .78 | 1.20 | 17.29 |
| MIDDLE CANYON | | 1.06 | 3.09 | 3.07 | 3.05 | 4.65 | 4.05 | 1.20 | 1.81 | 1.47 | 1.04 | 1.19 | 2.55 | 28.23 |
| MT. BALDY RANGER STATION | | 3.37 | 2.87 | 2.26 | 1.91 | 1.51 | 3.14 | .70 | 1.56 | .66 | 1.18 | 1.50 | 2.42 | 23.08 |
| MUD CREEK | | 2.25 | 1.87 | 2.25 | 1.79 | 1.49 | 3.45 | 1.58 | 1.73 | .94 | 2.66 | 2.98 | 3.11 | 26.10 |
| OAK CREEK | | 2.97 | 2.82 | 2.77 | 2.23 | 2.27 | 3.10 | 1.01 | 1.65 | .85 | .90 | .84 | 1.06 | 22.47 |
| PANGUITCH LAKE | | .59 | 1.08 | 1.14 | 1.68 | 4.01 | 1.46 | .07 | .95 | .63 | 1.47 | 1.62 | .96 | 15.66 |
| PARADISE PARK | | 1.95 | 1.25 | 1.44 | 1.90 | 1.36 | 1.73 | 4.61 | 1.30 | 1.31 | 2.74 | 2.57 | 2.56 | 24.72 |
| PINE CANYON | | 1.87 | 1.93 | 2.19 | 1.81 | 1.87 | 2.00 | 2.50 | 2.06 | 1.47 | .44 | .65 | 1.01 | 19.80 |
| REDDEN MINE LOWER | | 2.68 | 2.31 | 2.48 | 1.84 | 2.17 | 3.42 | .75 | 2.19 | 1.46 | 1.91 | 1.90 | 2.57 | 25.68 |
| REE'S FLAT | | 2.29 | 2.45 | 2.40 | 1.71 | 1.59 | 3.95 | 1.25 | 1.63 | 1.77 | 1.21 | 1.48 | 1.65 | 23.38 |
| SHINGLE MILL | | 2.64 | 2.65 | 2.70 | 2.38 | 1.62 | 2.78 | .60 | .93 | .67 | .64 | .65 | 1.02 | 19.28 |
| SPIRIT LAKE | | 3.41 | 1.99 | 1.46 | 1.73 | 1.53 | 1.72 | 2.14 | 4.12 | 2.98 | 2.68 | 2.63 | 2.49 | 28.88 |
| STILLWATER CAMP | | .28 | 1.67 | 2.07 | 2.38 | 1.57 | 3.49 | 2.11 | 2.05 | 2.95 | 1.01 | 1.11 | 1.98 | 22.67 |
| STUART R.S. (OLD) | | 1.78 | 1.48 | 1.77 | 1.57 | 1.48 | 2.96 | 1.18 | .38 | .24 | 1.40 | 1.28 | 1.33 | 16.85 |
| TALL POLES | | 1.13 | 2.04 | 2.17 | 1.95 | 1.35 | 2.30 | .15 | .91 | .74 | 2.14 | 2.36 | 1.39 | 18.28 |
| TONY GROVE R.S. | | 3.04 | 2.87 | 3.04 | 3.46 | 2.29 | 5.73 | 2.93 | 1.13 | 1.74 | .63 | .77 | .86 | 28.49 |
| WF OF THE DUCHESNE | | 4.45 | 2.78 | 3.20 | 1.93 | 1.92 | 2.61 | 3.16 | 3.56 | 4.49 | 1.23 | 1.47 | 1.70 | 32.50 |

Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|----------------------|----------------|---------|------|----------|------|-------|------|-------|------|------|------|------|------|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| ALTA CENTRAL | 8800 | 17.5 | | 26.0 | | 30.3 | | 39.4 | | 40.3 | | 16.1 | |
| ASHLEY TWIN LAKES | 10500 | 7.5 | | 10.5 | | 13.6 | | 17.4 | | 18.0 | | 9.0 | |
| ATWOOD LAKE | 10840 | 5.5 | | 7.5 | | 9.7 | | 12.0 | | 13.3 | | 5.8 | |
| BEAVER CREEK DIVIDE | 8280 | 5.7 | | 8.9 | | 10.8 | | 12.2 | | 6.5 | | .3 | |
| BEAVER DAMS | 8000 | 4.8 | | 7.7 | | 10.5 | | 12.1 | | 8.0 | | .4 | |
| BEN LOMOND PEAK | 8000 | 14.7 | | 23.7 | | 31.2 | | 39.3 | | 39.4 | | 1.2 | |
| BEN LOMOND TRAIL | 6000 | 7.1 | | 12.5 | | 16.7 | | 18.8 | | 9.6 | | .0 | |
| BEVAN'S CABIN | 6450 | 2.6 | | 5.5 | | 8.8 | | 12.1 | | 5.5 | | .0 | |
| BIG FLAT | 10290 | 7.0 | | 11.2 | | 14.5 | | 19.2 | | 21.6 | | 15.4 | |
| BIRCH CROSSING | 8100 | 3.3 | | 4.9 | | 6.4 | | 6.7 | | 2.0 | | 12.6 | |
| BLACK'S FLAT-U.M. CK | 9400 | 5.0 | | 7.3 | | 9.4 | | 11.5 | | 9.4 | | .6 | |
| BLACK'S FORK | 9200 | 6.1 | | 8.4 | | 11.5 | | 14.2 | | 11.9 | | 1.5 | |
| BLACK'S FORK GS-EF | 9340 | 3.7 | | 6.0 | | 7.6 | | 9.7 | | 9.9 | | 1.6 | |
| BLACK'S FORK JUNCTN | 8930 | 3.9 | | 6.4 | | 7.6 | | 9.5 | | 8.3 | | .7 | |
| BOX CREEK | 9300 | 5.6 | | 8.3 | | 11.4 | | 14.1 | | 13.2 | | 2.1 | |
| BRIAN HEAD | 10000 | 9.1 | | 13.0 | | 16.5 | | 21.7 | | 22.0 | | 9.0 | |
| BRIGHTON | 8750 | 15.4 | | 22.9 | | 29.3 | | 30.6 | | 31.2 | | 12.0 | |
| BRIGHTON CABIN | 8700 | 12.9 | | 17.6 | | 23.2 | | 27.3 | | 25.5 | | 5.5 | |
| BROWN DUCK RIDGE | 10600 | 8.6 | | 13.2 | | 16.9 | | 19.7 | | 22.4 | | 15.3 | |
| BRYCE CANYON | 8000 | 2.1 | | 3.4 | | 4.6 | | 4.2 | | .6 | | .0 | |
| BUCK FLAT | 9800 | 7.1 | | 11.0 | | 14.8 | | 17.9 | | 17.2 | | 5.3 | |
| BUCK PASTURE | 9700 | 9.0 | | 11.8 | | 13.5 | | 16.4 | | 17.2 | | 10.7 | |
| BUCKBOARD FLAT | 9000 | 6.5 | | 8.6 | | 10.8 | | 13.1 | | 8.3 | | .8 | |
| BUG LAKE | 7950 | 8.3 | | 12.8 | | 15.5 | | 20.4 | | 19.4 | | 4.1 | |
| BURT'S-MILLER RANCH | 7900 | 2.4 | | 3.7 | | 4.6 | | 6.0 | | 2.4 | | .0 | |
| CAMP JACKSON | 8600 | 6.7 | | 9.3 | | 11.5 | | 13.1 | | 7.5 | | .3 | |
| CASTLE VALLEY | 9580 | 6.1 | | 8.1 | | 11.4 | | 13.5 | | 8.5 | | .6 | |
| CHALK CREEK #1 | 9100 | 10.0 | | 14.8 | | 18.7 | | 23.1 | | 25.0 | | 13.1 | |
| CHALK CREEK #2 | 8200 | 6.5 | | 9.6 | | 12.2 | | 15.8 | | 14.4 | | 1.3 | |
| CHALK CREEK #3 | 7500 | 3.6 | | 5.5 | | 6.7 | | 7.8 | | 3.1 | | .0 | |
| CHEPETA | 10300 | 5.3 | | 9.1 | | 10.6 | | 13.5 | | 13.9 | | 7.0 | |
| CHEPETA-WHITERKS. LK | 10350 | 6.6 | | 9.6 | | 12.6 | | 15.2 | | 15.7 | | 8.5 | |
| CITY CREEK | 7500 | 13.0 | | 19.2 | | 22.7 | | 28.3 | | 23.2 | | 5.6 | |
| CLEAR CREEK MEADOWS | 9420 | 9.5 | | 15.2 | | 19.3 | | 24.1 | | 20.6 | | | |
| CLEAR CREEK RIDGE #1 | 9200 | 8.1 | | 12.5 | | 16.2 | | 19.5 | | 18.0 | | 3.7 | |
| CLEAR CREEK RIDGE #2 | 8000 | 6.6 | | 9.8 | | 12.3 | | 14.7 | | 10.8 | | .8 | |
| CLEAR CREEK RIDGE #3 | 6600 | 3.8 | | 5.7 | | 7.5 | | 6.1 | | .1 | | .0 | |
| CURRENT CREEK | 8000 | 4.5 | | 7.4 | | 8.9 | | 9.3 | | 2.8 | | .0 | |
| DANIELS-STRAWBERRY | 8000 | 6.2 | | 10.2 | | 12.9 | | 15.1 | | 9.9 | | .6 | |
| DESERET PEAK | 9250 | 12.2 | | 17.5 | | 22.2 | | 27.9 | | 26.9 | | 8.3 | |

Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|-----------------------|----------------|---------|------|----------|------|-------|------|-------|------|------|------|------|------|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| DESERET PEAK AM | 9250 | 12.2 | | 17.5 | | 22.2 | | 27.9 | | 26.9 | | 8.3 | |
| DILL'S CAMP | 9200 | 5.2 | | 7.9 | | 10.6 | | 12.8 | | 9.4 | | 1.2 | |
| DONKEY RESERVOIR | 9800 | 3.3 | | 4.8 | | 6.7 | | 7.9 | | 5.5 | | .0 | |
| DRY BREAD POND | 8350 | 8.5 | | 12.2 | | 16.0 | | 19.5 | | 18.2 | | 3.1 | |
| DUCK CREEK R.S. | 8700 | 5.5 | | 8.8 | | 11.8 | | 14.2 | | 9.2 | | .6 | |
| EAST SHINGLE LAKE | 9800 | 13.3 | | 18.4 | | 22.8 | | 27.0 | | 28.9 | | 22.1 | |
| EAST WILLOW CREEK | 8250 | 5.7 | | 7.9 | | 9.9 | | 11.1 | | 7.2 | | .0 | |
| FARMINGTON CANYON | 8000 | 13.7 | | 19.7 | | 26.1 | | 32.9 | | 33.7 | | 13.8 | |
| FARMINGTON CANYON L. | 6950 | 10.4 | | 14.9 | | 20.0 | | 25.2 | | 23.7 | | 2.5 | |
| FARNSWORTH LAKE | 9600 | 8.3 | | 11.9 | | 15.5 | | 20.6 | | 22.9 | | 13.6 | |
| FISH LAKE | 8700 | 3.9 | | 5.6 | | 7.4 | | 8.7 | | 5.9 | | .0 | |
| FIVE POINT LAKE | 10920 | 7.0 | | 10.1 | | 13.1 | | 16.3 | | 18.4 | | 10.8 | |
| FRANCES FLATS | 6700 | 10.1 | | 15.9 | | 18.1 | | 17.0 | | .7 | | | |
| G.B.R.C. HEADQUARTER | 8700 | 7.3 | | 10.4 | | 14.2 | | 18.3 | | 17.6 | | 4.4 | |
| G.B.R.C. MEADOWS | 10000 | 9.9 | | 14.4 | | 20.0 | | 25.0 | | 27.2 | | 16.5 | |
| GARDEN CITY SUMMIT | 7600 | 7.6 | | 11.8 | | 15.4 | | 18.3 | | 17.2 | | 3.3 | |
| GEORGE CREEK | 8840 | 8.8 | | 14.2 | | 18.1 | | 23.2 | | | | | |
| GOOSEBERRY R.S. | 8000 | 5.3 | | 7.4 | | 10.1 | | 12.8 | | 10.0 | | 1.0 | |
| HARDSCRABBLE | 6700 | 9.3 | | 13.5 | | 17.0 | | 19.4 | | 11.1 | | .5 | |
| HARRIS FLAT | 7700 | 3.4 | | 5.9 | | 7.9 | | 8.7 | | 2.9 | | .0 | |
| HAYDEN FORK | 9400 | 6.2 | | 9.8 | | 12.9 | | 16.0 | | 16.1 | | 4.4 | |
| HENRY'S FORK | 10000 | 6.5 | | 9.5 | | 11.3 | | 14.0 | | 13.4 | | 7.5 | |
| HEWINTA G.S. | 9500 | 3.8 | | 6.1 | | 7.5 | | 9.7 | | 10.2 | | 2.0 | |
| HICKERSON PARK | 9100 | 3.8 | | 5.0 | | 5.5 | | 7.1 | | 6.5 | | 1.5 | |
| HIDDEN SPRINGS | 5500 | 4.1 | | 6.3 | | 6.0 | | 4.3 | | .4 | | | |
| HOLE-IN-THE-ROCK | 9150 | 2.8 | | 4.0 | | 4.5 | | 6.1 | | 6.0 | | 1.5 | |
| HOLE-IN-THE-ROCK GS | 8300 | 1.0 | | 1.7 | | 2.3 | | 2.9 | | .0 | | .0 | |
| HOBBLE CREEK SUMMIT | 7420 | 6.9 | | 10.2 | | 12.9 | | 14.8 | | 8.3 | | .3 | |
| HORSE RIDGE | 8260 | 9.0 | | 14.3 | | 18.9 | | 22.3 | | 20.0 | | 3.3 | |
| HUNTINGTON-HORSESHOE | 9800 | 10.2 | | 16.1 | | 21.3 | | 26.1 | | 27.4 | | 14.4 | |
| INDIAN CANYON | 9100 | 5.6 | | 8.4 | | 10.8 | | 13.5 | | 10.9 | | 2.0 | |
| JOHNSON VALLEY | 8850 | 3.3 | | 5.0 | | 6.4 | | 7.5 | | 4.6 | | .0 | |
| KILFOIL CREEK | 7300 | 6.0 | | 9.8 | | 12.5 | | 14.8 | | 10.7 | | .3 | |
| KILLYON CANYON | 6300 | 5.4 | | 8.7 | | 6.9 | | 2.8 | | .0 | | .0 | |
| KIMBERLY MINE (UPPER) | 9300 | 6.5 | | 9.8 | | 13.1 | | 17.1 | | 17.2 | | 4.0 | |
| KING'S CABIN (UPPER) | 8730 | 4.5 | | 6.9 | | 8.5 | | 11.0 | | 9.8 | | 1.1 | |
| KLONDIKE NARROWS | 7400 | 8.2 | | 13.4 | | 17.4 | | 20.7 | | 15.8 | | 12.2 | |
| KLOB-CRYSTAL | 9250 | 8.5 | | 13.9 | | 17.4 | | 23.3 | | 21.6 | | 8.1 | |
| LAKEFORK BASIN | 10900 | 9.3 | | 13.2 | | 17.7 | | 21.4 | | 22.4 | | 15.8 | |
| LAKEFORK MOUNTAIN #1 | 10100 | 5.2 | | 7.2 | | 9.4 | | 11.7 | | 12.1 | | 3.8 | |

Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|----------------------|----------------|---------|------|----------|------|-------|------|-------|------|------|------|------|------|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| LAKEFORK MOUNTAIN #3 | 8400 | 3.1 | | 4.6 | | 5.7 | | 6.2 | | 2.0 | | .0 | |
| LAMBS CANYON | 7400 | 7.3 | | 11.3 | | 14.2 | | 16.8 | | 11.0 | | .7 | |
| LASAL MOUNTAIN LOWER | 8800 | 4.5 | | 6.5 | | 7.8 | | 10.1 | | 5.3 | | .6 | |
| LASAL MOUNTAIN (UPP) | 9850 | 7.6 | | 11.1 | | 12.6 | | 17.1 | | 14.4 | | 3.2 | |
| LIGHTNING LAKE | 10500 | 10.2 | | 15.2 | | 19.8 | | 23.8 | | 25.8 | | 20.2 | |
| LILY LAKE | 9050 | 6.5 | | 9.6 | | 11.9 | | 15.2 | | 14.2 | | 3.0 | |
| LITTLE BEAR (LOWER) | 6000 | 4.7 | | 7.7 | | 9.5 | | 10.2 | | 1.9 | | .0 | |
| LITTLE BEAR (UPPER) | 6550 | 5.5 | | 8.7 | | 11.2 | | 13.2 | | 5.6 | | .0 | |
| LITTLE GRASSY CREEK | 6100 | 1.0 | | 3.6 | | 4.0 | | 2.3 | | .1 | | .0 | |
| LONG FLAT | 8000 | 2.1 | | 4.9 | | 6.0 | | 7.0 | | 2.0 | | .0 | |
| LONG VALLEY JCT. | 7500 | 2.3 | | 4.3 | | 4.9 | | 3.6 | | .0 | | .0 | |
| LOOKOUT PEAK | 8200 | 7.8 | | 11.4 | | 14.7 | | 19.4 | | 19.0 | | 5.4 | |
| LOST CREEK RESERVOIR | 6130 | 2.3 | | 4.1 | | 5.8 | | 4.0 | | .0 | | .0 | |
| MAMMOTH-COTTONWOOD | 8800 | 9.0 | | 14.0 | | 18.4 | | 22.6 | | 20.9 | | 6.2 | |
| MERCHANT VALLEY (UP) | 8750 | 5.3 | | 7.7 | | 10.5 | | 11.7 | | 7.9 | | .2 | |
| MIDDLE BEAVER CREEK | 8650 | 1.8 | | 3.0 | | 3.6 | | 5.2 | | 4.0 | | .0 | |
| MIDDLE CANYON | 7000 | 6.1 | | 8.7 | | 11.7 | | 15.0 | | 10.0 | | .2 | |
| MIDWAY VALLEY | 9800 | 9.0 | | 13.4 | | 18.1 | | 23.6 | | 24.1 | | 11.8 | |
| MILL CREEK | 6950 | 9.8 | | 12.3 | | 16.3 | | 22.0 | | 20.6 | | 5.3 | |
| MILL-D SOUTH FORK | 7400 | 8.6 | | 13.0 | | 17.2 | | 20.3 | | 15.4 | | 3.1 | |
| MILL-D NORTH | 8960 | 12.4 | | 18.6 | | 24.5 | | 31.0 | | 32.2 | | 9.9 | |
| MINING FORK | 8000 | 13.5 | | 19.3 | | 24.6 | | 30.7 | | 25.8 | | 4.3 | |
| MONTE CRISTO R.S. | 8960 | 9.6 | | 16.1 | | 21.6 | | 25.8 | | 26.5 | | 10.9 | |
| MOSBY MOUNTAIN (LOW) | 9500 | 4.5 | | 6.5 | | 8.2 | | 10.3 | | 10.5 | | 3.6 | |
| MT. BALDY R.S. | 9500 | 10.0 | | 15.3 | | 20.2 | | 25.0 | | 26.2 | | 16.1 | |
| MUD CREEK #2 | 8600 | 6.0 | | 9.2 | | 11.9 | | 13.9 | | 8.9 | | .4 | |
| OAK CREEK | 7760 | 6.1 | | 7.9 | | 11.4 | | 12.5 | | 9.5 | | .7 | |
| ONE MILE SUMMIT | 7330 | 1.5 | | 3.8 | | 6.0 | | 7.7 | | .0 | | .0 | |
| OTTER LAKE | 9600 | 5.2 | | 8.4 | | 11.6 | | 14.9 | | 14.5 | | 6.2 | |
| PANQUITCH LAKE | 8200 | 2.4 | | 4.1 | | 4.6 | | 4.5 | | 1.3 | | .0 | |
| PARADISE PARK | 10100 | 6.2 | | 9.2 | | 11.2 | | 14.1 | | 15.2 | | 7.4 | |
| PARLEY'S CANYON SUM. | 7500 | 8.3 | | 12.4 | | 16.0 | | 19.2 | | 14.2 | | .8 | |
| PAYSON R.S. | 8050 | 8.3 | | 12.2 | | 16.6 | | 19.7 | | 16.3 | | 2.4 | |
| PICKLE KEG SPRING | 9600 | 7.0 | | 10.2 | | 14.6 | | 17.2 | | 15.8 | | 3.1 | |
| PINE CANYON | 8000 | 8.0 | | 13.2 | | 17.4 | | 20.0 | | 14.8 | | 1.1 | |
| PINE CREEK | 8800 | 7.7 | | 11.5 | | 14.0 | | 17.2 | | 15.5 | | 3.9 | |
| REDDEN MINE LOWER | 8500 | 8.6 | | 11.5 | | 15.2 | | 18.8 | | 17.9 | | 2.8 | |
| RED PINE RIDGE | 9200 | 7.0 | | 11.0 | | 15.0 | | 18.0 | | 15.9 | | 1.2 | |
| REES'S FLAT | 7300 | 6.8 | | 8.8 | | 11.2 | | 13.8 | | 11.0 | | .1 | |
| REYNOLDS PARK | 10400 | 7.7 | | 10.7 | | 13.8 | | 17.7 | | 18.0 | | 9.0 | |

Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|-----------------------|----------------|---------|------|----------|------|-------|------|-------|------|------|------|------|------|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| ROCK CREEK | 7900 | 3.6 | | 5.7 | | 6.8 | | 6.8 | | 1.4 | | .7 | |
| ROCKY BASIN-SETTLEMT | 8900 | 13.7 | | 18.9 | | 23.4 | | 29.1 | | 30.0 | | 14.2 | |
| SEELEY CREEK R.S. | 10000 | 7.1 | | 10.3 | | 14.4 | | 18.2 | | 19.0 | | 3.2 | |
| SERGEANT LAKES | 8300 | 8.3 | | 11.2 | | 14.5 | | 18.8 | | 11.7 | | 1.1 | |
| SHINGLE MILL | 6200 | 4.0 | | 6.4 | | 7.8 | | 9.5 | | 3.3 | | .0 | |
| SILVER LAKE (BRIGHT.) | 8730 | 10.9 | | 16.1 | | 20.6 | | 26.3 | | 28.2 | | 1.2 | |
| SMITH & MOREHOUSE | 7600 | 5.6 | | 8.9 | | 11.4 | | 13.6 | | 9.2 | | 1.2 | |
| SNOWBIRD GAD VALLEY | 9700 | 19.5 | | 24.6 | | 28.1 | | 34.9 | | 40.0 | | 29.5 | |
| SOAPSTONE R.S. | 7800 | 5.5 | | 8.5 | | 11.1 | | 12.1 | | 7.2 | | .1 | |
| SPIRIT LAKE | 10300 | 5.6 | | 7.8 | | 10.1 | | 13.5 | | 15.9 | | 7.3 | |
| SQUAW SPRINGS | 9300 | 3.9 | | 4.7 | | 6.6 | | 7.6 | | 4.9 | | .2 | |
| STEEL CREEK PARK | 10100 | 7.7 | | 10.5 | | 12.9 | | 16.4 | | 19.0 | | 13.6 | |
| STILLWATER CAMP | 8550 | 4.4 | | 7.0 | | 8.6 | | 11.0 | | 8.4 | | .4 | |
| STRAWBERRY DIVIDE | 8400 | 8.5 | | 12.8 | | 17.0 | | 19.9 | | 14.9 | | .0 | |
| STUART R.S. | 7950 | 4.1 | | 6.2 | | 7.4 | | 8.2 | | 2.3 | | .0 | |
| SUSC RANCH | 8200 | 3.6 | | 5.8 | | 7.7 | | 7.9 | | 2.7 | | .0 | |
| TALL POLES | 8800 | 6.2 | | 9.1 | | 12.2 | | 15.5 | | 12.7 | | 1.9 | |
| THAYNES CANYON | 9200 | 9.4 | | 14.0 | | 17.9 | | 23.0 | | 23.7 | | 10.4 | |
| THISTLE FLAT | 8500 | 6.8 | | 9.9 | | 13.8 | | 17.8 | | 17.5 | | 5.2 | |
| TIMPANOGOS DIVIDE | 8140 | 10.3 | | 16.9 | | 22.0 | | 25.5 | | 23.0 | | 3.5 | |
| TONY GROVE LAKE | 8400 | 16.2 | | 24.2 | | 30.9 | | 37.1 | | 35.8 | | 15.6 | |
| TONY GROVE R.S. | 6250 | 5.1 | | 8.9 | | 11.1 | | 12.1 | | 3.8 | | .0 | |
| TRIAL LAKE | 9960 | 11.0 | | 16.1 | | 20.6 | | 24.7 | | 26.6 | | 20.2 | |
| TROUT CREEK | 9400 | 5.0 | | 7.0 | | 8.5 | | 11.2 | | 10.1 | | 1.8 | |
| UPPER JOES VALLEY | 8900 | 4.4 | | 7.0 | | 9.6 | | 10.9 | | 6.6 | | .1 | |
| VERNON CREEK | 7500 | 4.7 | | 7.7 | | 10.1 | | 10.7 | | 5.1 | | .5 | |
| VIPONT | 7670 | 6.2 | | 10.1 | | 13.4 | | 16.5 | | 8.0 | | .0 | |
| WEBSTER FLAT | 9200 | 6.9 | | 10.9 | | 15.0 | | 18.8 | | 16.3 | | 3.6 | |
| WHITE RIVER #1 | 8550 | 6.1 | | 9.4 | | 11.9 | | 14.0 | | 10.6 | | .8 | |
| WHITE RIVER #3 | 7400 | 3.9 | | 6.3 | | 7.9 | | 7.3 | | .8 | | .0 | |
| WIDTSOE-ESCALANTE #3 | 9500 | 5.2 | | 7.1 | | 9.4 | | 12.3 | | 10.5 | | 1.1 | |
| WRIGLEY CREEK | 9000 | 4.4 | | 7.1 | | 9.8 | | 11.9 | | 9.0 | | .2 | |
| YANKEE RESERVOIR | 8700 | 4.4 | | 6.1 | | 8.0 | | 10.4 | | 7.3 | | .3 | |

SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|--------------------|----------------|-------------|------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|----------|----------|
| ATWOOD LAKE | 10500 | 1st 15th | .4 .8 | 1.6 2.4 | 3.5 4.5 | 5.6 5.9 | 6.4 7.1 | 8.0 9.5 | 11.6 12.9 | 13.0 10.6 | 5.4 .0 | .0 .0 | .0 .0 | .0 .0 |
| BEAVER DAMS | 8000 | 1st 15th | .2 .4 | .5 1.4 | 2.5 3.6 | 4.8 6.2 | 7.7 9.2 | 10.5 11.6 | 12.1 11.3 | 8.0 4.1 | .4 .4 | .0 .0 | .0 .0 | .0 .0 |
| BEAVER DIVIDE | 8280 | 1st 15th | .2 .4 | .6 1.8 | 3.0 4.3 | 5.8 7.3 | 8.6 9.9 | 11.0 12.3 | 12.6 10.4 | 4.2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| BEN LOMOND PEAK | 8000 | 1st 15th | .2 .9 | 1.8 3.9 | 6.8 10.3 | 14.4 19.7 | 25.5 29.5 | 33.3 38.1 | 42.8 45.4 | 43.8 31.7 | 13.8 .0 | .0 .0 | .0 .0 | .0 .0 |
| BEN LOMOND TRAIL | 6000 | 1st 15th | .1 .4 | .7 2.0 | 3.7 8.1 | 8.6 11.2 | 14.6 16.6 | 18.7 20.4 | 20.8 16.0 | 8.2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| BIG FLAT | 10290 | 1st 15th | .2 .6 | 1.2 2.1 | 3.3 4.8 | 6.3 7.9 | 9.5 11.7 | 14.1 17.0 | 19.2 20.7 | 21.3 20.8 | 17.9 11.3 | 4.9 .0 | .0 .0 | .0 .0 |
| BLACK FLAT-U.M. CK | 9400 | 1st 15th | .0 .0 | .5 1.1 | 1.9 3.2 | 4.5 5.9 | 7.3 8.7 | 10.1 11.1 | 11.4 11.4 | 9.1 4.6 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| BOX CREEK | 9300 | 1st 15th | .2 .6 | 1.2 2.3 | 3.5 4.4 | 5.5 6.9 | 8.2 9.7 | 11.1 14.2 | 15.6 15.0 | 11.3 6.6 | 1.1 .0 | .0 .0 | .0 .0 | .0 .0 |
| BRIGHTON | 8725 | 1st 15th | 1.1 1.9 | 3.4 5.8 | 8.6 12.0 | 15.4 19.4 | 22.9 26.3 | 29.3 32.9 | 37.6 39.9 | 40.2 33.1 | 12.0 .0 | .0 .0 | .0 .0 | .0 .0 |
| BROWN DUCK | 10600 | 1st 15th | .6 1.7 | 2.7 4.0 | 5.2 6.7 | 8.3 10.2 | 12.4 14.4 | 16.2 17.5 | 18.6 19.5 | 19.8 18.7 | 14.1 6.3 | .0 .0 | .0 .0 | .0 .0 |
| BUCK FLAT | 9800 | 1st 15th | .2 .2 | .4 1.9 | 3.2 4.9 | 6.8 9.0 | 11.4 13.1 | 14.3 17.5 | 19.2 19.2 | 16.9 10.9 | 2.7 .0 | .0 .0 | .0 .0 | .0 .0 |
| BUG LAKE | 7950 | 1st 15th | .2 .7 | 1.3 3.2 | 5.0 7.4 | 9.6 11.7 | 13.4 16.0 | 18.0 20.7 | 23.0 24.4 | 22.9 14.7 | 2.0 .0 | .0 .0 | .0 .0 | .0 .0 |
| CAMP JACKSON | 8600 | 1st 15th | .3 1.5 | 2.2 3.2 | 4.3 5.4 | 6.7 7.9 | 9.3 10.5 | 11.5 12.6 | 13.1 11.3 | 8.5 4.7 | .3 .0 | .0 .0 | .0 .0 | .0 .0 |
| CASTLE VALLEY | 9580 | 1st 15th | .1 .5 | .7 1.9 | 3.3 4.3 | 5.4 7.0 | 8.4 9.9 | 11.5 14.0 | 15.7 15.1 | 11.3 6.3 | .2 .0 | .0 .0 | .0 .0 | .0 .0 |
| CHALK CREEK #1 | 9100 | 1st 15th | .2 .7 | 2.0 4.2 | 6.4 8.3 | 10.5 12.7 | 14.8 17.3 | 19.4 21.7 | 24.0 25.0 | 23.5 17.8 | 10.8 2.2 | .0 .0 | .0 .0 | .0 .0 |
| CHALK CREEK #2 | 8200 | 1st 15th | .2 .6 | 1.1 2.4 | 3.9 5.2 | 6.7 8.2 | 9.6 11.0 | 12.6 14.7 | 16.1 15.5 | 11.7 6.8 | .4 .0 | .0 .0 | .0 .0 | .0 .0 |

SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|--------------------|----------------|-------------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|------------|----------|----------|----------|
| CHEPETA | 10300 | 1st 15th | .3 .5 | 1.0 1.7 | 2.4 3.5 | 5.2 6.4 | 7.6 9.2 | 10.4 11.8 | 13.1 13.6 | 12.5 8.0 | 1.7 .0 | .0 .0 | .0 .0 | .0 .0 |
| CLEAR CREEK #1 | 9200 | 1st 15th | .3 .6 | 1.4 3.3 | 4.7 6.9 | 9.1 11.5 | 13.6 15.3 | 16.9 18.3 | 19.1 19.1 | 16.9 10.4 | 1.1 .0 | .0 .0 | .0 .0 | .0 .0 |
| CLEAR CREEK #2 | 8000 | 1st 15th | .3 .6 | 1.4 2.6 | 3.9 5.3 | 7.0 8.4 | 9.9 11.3 | 12.8 14.3 | 15.5 14.9 | 8.7 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| CURRENT CREEK | 8000 | 1st 15th | .3 .1 | .7 1.6 | 2.5 3.7 | 4.9 6.5 | 8.1 9.3 | 10.4 11.8 | 11.6 8.7 | 3.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| DANIELS-STRAWBERRY | 8000 | 1st 15th | .4 .5 | .8 2.0 | 3.3 5.2 | 6.9 9.3 | 11.4 13.6 | 15.8 17.8 | 18.2 15.4 | 11.2 5.2 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| DILL'S CAMP | 9200 | 1st 15th | .2 .4 | .7 1.7 | 2.9 4.3 | 5.8 7.1 | 8.7 10.1 | 12.0 13.7 | 15.6 16.4 | 12.7 7.3 | .3 .0 | .0 .0 | .0 .0 | .0 .0 |
| DONKEY RESERVOIR | 9800 | 1st 15th | .2 .0 | 1.8 1.1 | 1.7 2.6 | 3.3 4.1 | 4.8 5.7 | 6.7 7.7 | 7.9 7.4 | 5.5 2.7 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| DRY BREAD POND | 8350 | 1st 15th | .2 .7 | 1.8 3.9 | 6.1 8.7 | 11.4 13.4 | 15.0 16.9 | 18.7 21.5 | 22.9 23.4 | 21.2 13.3 | 2.0 .0 | .0 .0 | .0 .0 | .0 .0 |
| EAST WILLOW CREEK | 8100 | 1st 15th | .1 .0 | 1.9 .9 | 3.7 3.7 | 5.7 6.8 | 7.9 8.9 | 9.9 10.7 | 11.1 9.5 | 7.2 3.1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| FARMINGTON | 8000 | 1st 15th | 1.3 1.3 | 2.3 4.6 | 6.9 9.8 | 12.9 15.9 | 19.1 22.2 | 25.0 28.5 | 32.6 33.9 | 31.5 22.5 | 8.6 .0 | .0 .0 | .0 .0 | .0 .0 |
| FARNSWORTH LAKE | 9600 | 1st 15th | .2 1.2 | 2.1 3.4 | 4.7 6.1 | 7.9 9.9 | 11.7 13.6 | 15.5 17.5 | 19.4 21.5 | 22.2 18.2 | 7.6 .0 | .0 .0 | .0 .0 | .0 .0 |
| FIVE POINTS LAKE | 11000 | 1st 15th | .3 .9 | 1.6 2.6 | 3.6 4.8 | 6.0 7.0 | 7.9 9.0 | 10.4 11.9 | 13.7 16.0 | 17.2 15.3 | 8.9 5.5 | .0 .0 | .0 .0 | .0 .0 |
| GOOSEBERRY R.S. | 8000 | 1st 15th | .0 .1 | .6 1.2 | 1.9 3.1 | 4.7 6.2 | 7.6 8.8 | 9.9 12.1 | 13.4 12.2 | 5.9 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| HARRIS FLAT | 7700 | 1st 15th | .0 .0 | .2 .5 | 1.8 2.1 | 3.1 4.1 | 5.3 6.5 | 7.7 8.3 | 7.9 5.4 | 2.1 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| HAYDEN FORK | 9400 | 1st 15th | .2 .7 | 1.4 2.6 | 3.8 5.4 | 7.5 9.3 | 10.9 12.4 | 14.0 18.3 | 20.0 18.6 | 13.7 8.2 | 1.4 .0 | .0 .0 | .0 .0 | .0 .0 |
| HEWINTA | 9500 | 1st 15th | .0 .0 | .5 1.2 | 1.9 2.8 | 3.8 4.9 | 6.1 6.9 | 7.5 8.5 | 9.7 10.7 | 10.2 7.3 | 2.0 .0 | .0 .0 | .0 .0 | .0 .0 |

SNOTEL SWE Averages: 1961 - 1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|------------------|----------------|-------------|-----------|------------|-------------|--------------|--------------|--------------|--------------|--------------|-------------|-----------|----------|----------|
| HICKERSON PARK | 9150 | 1st 15th | .0 .0 | .5 1.2 | 1.9 2.8 | 3.8 4.4 | 5.0 5.3 | 5.5 6.2 | 7.1 7.4 | 6.5 4.3 | 1.5 .0 | .0 .0 | .0 .0 | .0 .0 |
| HOLE-IN-ROCK | 9150 | 1st 15th | .0 .0 | .4 .9 | 1.4 2.1 | 2.8 3.5 | 4.0 4.3 | 4.5 5.3 | 6.1 6.3 | 6.0 4.1 | 1.5 .0 | .0 .0 | .0 .0 | .0 .0 |
| HORSE RIDGE | 8260 | 1st 15th | .3 .6 | 1.0 2.7 | 4.6 7.5 | 10.4 13.6 | 16.6 18.9 | 21.1 24.2 | 24.9 23.7 | 18.8 11.2 | 1.4 .0 | .0 .0 | .0 .0 | .0 .0 |
| INDIAN CANYON | 9100 | 1st 15th | .1 .3 | .6 1.8 | 3.0 4.2 | 5.5 6.8 | 7.8 8.9 | 9.9 11.5 | 12.9 13.1 | 11.2 6.8 | .6 .0 | .0 .0 | .0 .0 | .0 .0 |
| KIMBERLY MINE | 9300 | 1st 15th | .1 .5 | 1.1 1.6 | 2.4 3.2 | 4.3 6.6 | 8.8 10.9 | 13.1 15.8 | 19.0 19.4 | 14.8 8.0 | 1.4 .0 | .0 .0 | .0 .0 | .0 .0 |
| KING'S CABIN | 8730 | 1st 15th | .1 .4 | 1.0 2.3 | 3.4 4.5 | 5.8 6.6 | 7.6 8.6 | 9.7 11.2 | 12.6 12.0 | 9.8 6.0 | 1.0 .0 | .0 .0 | .0 .0 | .0 .0 |
| KOLOB | 9250 | 1st 15th | .1 .4 | 1.2 2.3 | 3.7 5.1 | 7.0 10.2 | 13.4 15.6 | 18.1 21.0 | 24.4 24.9 | 21.4 15.1 | 7.7 .0 | .0 .0 | .0 .0 | .0 .0 |
| LAKEFORK #1 | 10200 | 1st 15th | .1 .5 | 1.2 1.9 | 3.1 4.9 | 6.1 7.1 | 8.0 8.8 | 9.6 9.5 | 11.6 11.9 | 11.1 8.4 | 4.2 1.3 | .0 .0 | .0 .0 | .0 .0 |
| LAKEFORK BASIN | 11100 | 1st 15th | .3 .9 | 1.9 3.0 | 4.2 4.3 | 7.4 8.9 | 10.2 11.6 | 13.2 14.4 | 15.7 16.6 | 17.5 17.6 | 15.9 8.3 | .9 .0 | .0 .0 | .0 .0 |
| LASAL MOUNTAIN | 9400 | 1st 15th | .2 .8 | 1.4 1.8 | 2.2 3.8 | 6.5 7.7 | 8.5 10.0 | 12.0 15.4 | 16.7 16.5 | 13.4 6.7 | .5 .0 | .0 .0 | .0 .0 | .0 .0 |
| LIGHTNING LAKE | 10950 | 1st 15th | .4 2.1 | 4.0 5.9 | 7.9 10.1 | 12.2 14.4 | 16.6 18.5 | 20.5 22.6 | 24.4 26.4 | 27.3 25.4 | 18.1 6.8 | 3.9 .0 | .0 .0 | .0 .0 |
| LILY LAKE | 9050 | 1st 15th | .0 .1 | 1.1 2.3 | 4.1 6.3 | 7.9 9.1 | 10.3 11.0 | 11.7 13.1 | 13.8 13.1 | 10.7 7.5 | 3.6 .0 | .0 .0 | .0 .0 | .0 .0 |
| LITTLE BEAR | 6550 | 1st 15th | .0 .0 | .2 .8 | 2.2 4.6 | 6.5 8.4 | 10.0 11.8 | 13.6 15.7 | 16.4 13.4 | 4.3 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| LITTLE GRASSY | 6100 | 1st 15th | .0 .0 | .0 .0 | .7 .4 | 1.0 2.3 | 3.6 4.0 | 4.0 3.4 | 2.3 1.2 | .1 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| LONG FLAT | 8000 | 1st 15th | .0 .0 | .1 .6 | 1.3 2.3 | 3.6 5.3 | 6.5 7.0 | 7.3 7.7 | 7.9 6.0 | 2.6 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| LONG VALLEY JCT | 7500 | 1st 15th | .0 .0 | .0 .0 | .4 1.2 | 2.3 3.5 | 4.3 4.7 | 4.9 4.8 | 3.6 1.8 | .0 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |

SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|----------------------|----------------|-------------|-----------|------------|------------|--------------|--------------|--------------|--------------|--------------|-------------|-----------|----------|----------|
| MAMMOTH-COTTONWOOD | 8800 | 1st 15th | .0 .0 | .4 1.8 | 3.4 5.1 | 7.2 10.0 | 13.7 17.4 | 20.4 21.8 | 22.5 22.3 | 17.5 10.7 | 1.8 .0 | .0 .0 | .0 .0 | .0 .0 |
| MERCHANT VALLEY | 8750 | 1st 15th | .1 .4 | .8 1.6 | 2.9 4.7 | 5.9 6.4 | 7.1 8.1 | 9.4 11.7 | 12.1 10.3 | 7.6 4.3 | .1 .0 | .0 .0 | .0 .0 | .0 .0 |
| MIDWAY VALLEY | 9800 | 1st 15th | .2 .9 | 1.5 3.1 | 4.8 6.6 | 9.2 11.4 | 13.6 15.2 | 17.4 20.4 | 23.7 24.3 | 21.6 14.2 | 7.8 4.0 | 1.1 .0 | .0 .0 | .0 .0 |
| MONTE CRISTO | 8960 | 1st 15th | .1 .9 | 1.7 3.8 | 6.0 8.3 | 11.2 14.7 | 18.3 21.3 | 24.3 24.2 | 30.6 31.8 | 29.1 20.2 | 9.1 .0 | .0 .0 | .0 .0 | .0 .0 |
| MOSBY MTN. | 9500 | 1st 15th | .0 .0 | 1.9 2.9 | 4.1 5.4 | 6.2 6.7 | 7.2 8.4 | 9.7 10.8 | 11.7 13.1 | 13.0 8.8 | 2.8 .0 | .0 .0 | .0 .0 | .0 .0 |
| PARLEY'S SUMMIT | 7500 | 1st 15th | .0 .2 | 1.0 2.0 | 3.3 5.7 | 8.3 11.0 | 13.4 14.9 | 16.9 20.6 | 20.9 16.3 | 11.2 6.4 | .6 .0 | .0 .0 | .0 .0 | .0 .0 |
| PAYSON R.S. | 8050 | 1st 15th | .4 1.2 | 2.4 4.5 | 7.2 9.0 | 10.6 12.3 | 14.4 16.6 | 19.2 23.0 | 23.7 21.9 | 16.7 9.8 | 1.3 .0 | .0 .0 | .0 .0 | .0 .0 |
| PICKLE KEG | 9600 | 1st 15th | .2 .6 | 1.1 2.3 | 3.9 5.1 | 6.9 8.8 | 11.0 13.2 | 15.3 17.2 | 19.1 19.3 | 16.6 10.3 | 1.9 .0 | .0 .0 | .0 .0 | .0 .0 |
| PINE CREEK | 8800 | 1st 15th | .4 .7 | 1.7 3.1 | 4.7 6.8 | 8.8 11.0 | 13.1 14.5 | 15.9 17.6 | 19.6 20.1 | 17.6 11.4 | 4.5 .0 | .0 .0 | .0 .0 | .0 .0 |
| RED PINE RIDGE | 9200 | 1st 15th | .3 .3 | .6 1.5 | 3.2 5.9 | 8.2 11.0 | 13.3 15.6 | 17.5 18.7 | 19.5 19.1 | 15.6 9.1 | 1.0 .0 | .0 .0 | .0 .0 | .0 .0 |
| ROCK CREEK | 7900 | 1st 15th | .1 .2 | .5 1.4 | 2.5 3.6 | 4.4 5.2 | 5.9 6.4 | 6.7 6.8 | 6.7 4.1 | .2 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| ROCKY BASIN-SETTLEME | 8900 | 1st 15th | .5 1.4 | 3.1 5.3 | 7.2 9.3 | 11.3 13.6 | 15.7 18.1 | 19.5 22.7 | 24.1 24.8 | 24.8 22.4 | 11.8 .0 | .0 .0 | .0 .0 | .0 .0 |
| SEELEY CREEK | 10000 | 1st 15th | .6 1.1 | 1.8 2.7 | 3.7 5.0 | 6.0 8.7 | 10.2 12.1 | 13.9 15.6 | 16.4 17.0 | 17.0 14.8 | 4.8 .0 | .0 .0 | .0 .0 | .0 .0 |
| SMITH & MOREHOUSE | 7600 | 1st 15th | .2 .4 | .8 1.8 | 2.8 4.2 | 5.7 7.4 | 9.3 10.9 | 12.5 14.6 | 15.4 14.5 | 7.7 .0 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| STEEL CREEK PARK | 10100 | 1st 15th | .4 1.3 | 2.6 4.0 | 5.4 6.8 | 8.1 9.2 | 10.0 11.4 | 12.8 14.7 | 16.5 18.0 | 17.7 15.2 | 11.5 4.8 | .0 .0 | .0 .0 | .0 .0 |
| STRAWBERRY DIVIDE | 8400 | 1st 15th | .3 .4 | .6 2.1 | 3.8 6.4 | 9.0 11.1 | 13.0 15.8 | 18.6 19.6 | 20.2 19.8 | 17.2 7.1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |

SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|-------------------|----------------|-------------|----------|------------|-------------|--------------|--------------|--------------|--------------|--------------|------------|----------|----------|----------|
| TIMPANOGOS DIVIDE | 8140 | 1st 15th | .1 .0 | .5 2.3 | 4.6 7.1 | 9.7 12.9 | 16.2 18.8 | 21.1 23.1 | 24.6 24.6 | 19.9 12.1 | 1.7 .0 | .0 .0 | .0 .0 | .0 .0 |
| TONY GROVE LAKE | 8400 | 1st 15th | .4 .6 | 1.3 3.9 | 7.7 12.2 | 16.9 21.2 | 25.4 29.0 | 31.6 35.7 | 39.2 40.0 | 33.7 23.9 | 11.9 .0 | .0 .0 | .0 .0 | .0 .0 |
| TRIAL LAKE | 9960 | 1st 15th | .0 .6 | 2.1 4.0 | 6.2 11.3 | 14.0 15.4 | 16.8 18.6 | 21.2 23.6 | 25.2 26.1 | 25.7 22.7 | 12.9 .0 | .0 .0 | .0 .0 | .0 .0 |
| TROUT CREEK | 9400 | 1st 15th | .2 .8 | 1.5 2.3 | 3.3 4.1 | 4.7 5.7 | 6.9 7.6 | 8.1 9.7 | 11.6 11.6 | 9.2 5.2 | 1.4 .0 | .0 .0 | .0 .0 | .0 .0 |
| VERNON CREEK | 7500 | 1st 15th | .3 .4 | 1.0 2.0 | 3.7 4.5 | 5.2 7.2 | 8.2 9.5 | 9.8 11.8 | 12.3 10.9 | 7.9 3.1 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| WEBSTER FLAT | 9200 | 1st 15th | .0 .0 | 1.1 2.4 | 3.8 5.1 | 6.8 8.3 | 10.1 10.9 | 12.4 15.7 | 16.5 11.9 | 6.7 1.5 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| WHITE RIVER #1 | 8550 | 1st 15th | .2 .3 | .8 1.9 | 3.5 4.9 | 6.3 7.8 | 9.0 10.7 | 12.7 13.9 | 14.4 13.7 | 10.2 3.6 | .0 .0 | .0 .0 | .0 .0 | .0 .0 |
| WIDSTOE #3 | 9500 | 1st 15th | .1 .2 | .7 1.2 | 2.0 3.1 | 4.9 6.3 | 7.6 8.6 | 9.7 11.2 | 13.0 13.1 | 11.4 6.2 | 1.0 .0 | .0 .0 | .0 .0 | .0 .0 |

Monthly Precipitation Averages: 1961-1985 (inches)

| SHOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|--------------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| ATWOOD LAKE | 10500 | 2.8 | 3.4 | 3.7 | 1.0 | 2.5 | 3.3 | 2.5 | 2.1 | 1.7 | 2.4 | 2.7 | 2.4 | 30.5 |
| BEAVER DAMS | 8000 | 3.1 | 3.3 | 2.8 | 2.8 | 2.5 | 5.2 | 3.1 | 2.7 | 1.0 | 1.4 | 1.7 | 2.3 | 31.9 |
| BEAVER DIVIDE | 8280 | 3.5 | 3.4 | 3.1 | 1.7 | 1.6 | 3.7 | 3.0 | 2.4 | 1.2 | 2.3 | 2.5 | 2.6 | 31.0 |
| BEN LOMOND PEAK | 8000 | 7.8 | 7.2 | 9.0 | 7.9 | 7.1 | 9.1 | 5.0 | 5.6 | 3.4 | 3.4 | 2.4 | 7.7 | 75.6 |
| BEN LOMOND TRAIL | 6000 | 4.2 | 4.0 | 4.9 | 7.9 | 5.0 | 4.8 | 4.6 | 3.6 | 3.2 | 1.3 | 1.4 | 3.9 | 48.8 |
| BIG FLAT | 10290 | 2.7 | 3.1 | 3.5 | 3.0 | 3.6 | 4.6 | 4.1 | 3.5 | 1.4 | 2.4 | 3.0 | 2.5 | 37.4 |
| BLACK FLAT-U.M. CK | 9400 | 1.6 | 2.4 | 2.9 | 1.6 | 1.6 | 3.0 | 2.6 | 1.9 | .7 | 1.6 | 2.2 | 1.5 | 23.6 |
| BOX CREEK | 9300 | 2.6 | 2.2 | 3.2 | 1.7 | 2.2 | 3.1 | 3.2 | 2.0 | 1.5 | 1.6 | 2.2 | 1.5 | 27.0 |
| BRIGHTON | 8725 | 3.0 | 4.5 | 5.2 | 5.8 | 5.1 | 5.5 | 4.6 | 3.0 | 1.8 | 1.3 | 2.0 | 2.1 | 43.9 |
| BROWN DUCK | 10600 | 3.6 | 3.4 | 3.7 | 1.8 | 2.5 | 4.4 | 2.7 | 2.6 | 1.1 | 1.7 | 1.5 | 4.1 | 33.1 |
| BUCK FLAT | 9800 | 2.7 | 2.8 | 3.9 | 2.5 | 3.4 | 3.5 | 2.9 | 2.6 | 1.1 | 1.5 | 1.7 | 1.7 | 30.3 |
| BUG LAKE | 7950 | 2.4 | 4.2 | 3.0 | 1.9 | 3.3 | 2.6 | 2.9 | 2.6 | .7 | 1.0 | 1.2 | 2.6 | 28.4 |
| CAMP JACKSON | 8600 | 3.8 | 2.8 | 3.6 | 3.1 | 2.1 | 3.6 | 2.6 | 1.7 | .9 | 2.7 | 2.9 | 2.7 | 32.5 |
| CASTLE VALLEY | 9580 | 1.4 | 2.5 | 2.7 | 2.7 | 2.9 | 4.2 | 3.2 | 1.7 | .7 | 2.2 | 2.5 | 1.4 | 28.1 |
| CHALK CREEK #1 | 9100 | 5.0 | 4.4 | 3.2 | 2.8 | 2.9 | 4.4 | 5.1 | 4.1 | 2.1 | 2.0 | 2.0 | 3.2 | 41.2 |
| CHALK CREEK #2 | 8200 | 3.4 | 3.0 | 2.2 | 2.0 | 1.9 | 3.0 | 3.6 | 2.7 | 1.5 | 1.3 | 1.4 | 2.2 | 28.2 |
| CHEPETA | 10300 | 5.3 | 3.8 | 3.4 | 2.7 | 2.2 | 5.3 | 3.9 | 4.2 | 4.4 | 5.0 | 3.6 | 6.5 | 50.3 |
| CLEAR CREEK #1 | 9200 | 2.7 | 3.2 | 3.3 | 3.2 | 3.3 | 3.4 | 3.2 | 2.4 | 1.9 | 1.4 | 1.8 | 2.1 | 31.9 |
| CLEAR CREEK #2 | 8000 | 2.4 | 2.7 | 2.9 | 2.8 | 2.9 | 2.9 | 2.8 | 2.1 | 1.6 | 1.1 | 1.6 | 1.9 | 27.7 |
| CURRENT CREEK | 8000 | 2.2 | 2.1 | 2.6 | 2.5 | 2.3 | 2.3 | 2.1 | 1.5 | 1.2 | 1.2 | 1.4 | 1.7 | 23.1 |
| DANIELS-STRAWBERRY | 8000 | 2.7 | 2.9 | 3.5 | 3.8 | 3.3 | 3.3 | 3.1 | 2.1 | 1.3 | 1.5 | 1.5 | 2.1 | 31.1 |
| DILL'S CAMP | 9200 | 2.7 | 2.8 | 2.6 | 2.9 | 2.7 | 5.2 | 2.9 | 2.5 | 1.3 | 1.4 | 1.8 | 1.9 | 30.7 |
| DONKEY RESERVOIR | 9800 | 2.2 | 2.2 | 2.0 | 3.7 | 2.0 | 3.0 | 5.5 | 2.0 | .9 | 2.9 | 3.1 | 2.2 | 31.7 |
| DRY BREAD POND | 8350 | 2.9 | 3.2 | 3.3 | 3.4 | 2.5 | 3.6 | 2.9 | 3.3 | 1.3 | 1.5 | 1.9 | 2.9 | 32.7 |
| EAST WILLOW CREEK | 8100 | 2.3 | 1.9 | 2.2 | 1.9 | 1.7 | 2.9 | 2.3 | 2.2 | 1.3 | 1.7 | 1.9 | 1.8 | 24.1 |
| FARMINGTON | 8000 | 6.9 | 4.9 | 6.9 | 3.5 | 6.2 | 8.5 | 4.2 | 4.8 | 2.3 | 2.1 | 1.6 | 4.6 | 56.5 |
| FARNSWORTH LAKE | 9600 | 3.4 | 3.5 | 3.2 | 3.2 | 4.1 | 5.8 | 5.3 | 3.5 | 1.9 | 1.6 | 1.9 | 2.2 | 39.6 |
| FIVE POINTS LAKE | 11000 | 2.9 | 2.9 | 2.7 | 1.5 | 2.1 | 2.8 | 3.0 | 2.7 | 1.7 | 2.5 | 2.1 | 3.8 | 30.7 |
| GOOSEBERRY R.S. | 8000 | 1.9 | 2.0 | 1.9 | 2.9 | 2.6 | 3.9 | 3.7 | 2.5 | .8 | 1.3 | 1.5 | 1.9 | 26.9 |
| HARRIS FLAT | 7700 | 1.4 | 2.0 | 2.0 | 2.2 | 2.0 | 2.2 | 1.3 | 1.1 | .5 | 2.0 | 2.1 | 1.8 | 20.6 |
| HAYDEN FORK | 9400 | 3.8 | 3.2 | 2.5 | 2.1 | 2.2 | 3.3 | 3.9 | 3.0 | 1.6 | 1.5 | 1.6 | 2.4 | 31.1 |
| HEWINTA | 9500 | 1.3 | 2.1 | 2.7 | 2.8 | 1.8 | 2.9 | 3.5 | 2.9 | 2.2 | 1.5 | 1.6 | 2.2 | 27.5 |
| HICKERSON PARK | 9150 | 2.9 | 1.7 | 1.2 | 1.1 | 1.0 | 1.7 | 3.4 | 3.1 | 2.6 | 2.0 | 1.8 | 1.8 | 24.3 |
| HOLE-IN-ROCK | 9150 | 1.1 | 1.7 | 2.2 | 2.3 | 1.5 | 2.4 | 3.0 | 2.3 | 1.9 | 1.2 | 1.3 | 1.8 | 22.7 |
| HORSE RIDGE | 8260 | 4.7 | 4.4 | 5.3 | 4.2 | 3.9 | 4.5 | 5.1 | 3.6 | 1.2 | 1.1 | 1.3 | 3.5 | 42.8 |
| INDIAN CANYON | 9100 | 3.0 | 1.9 | 2.3 | 2.7 | 2.5 | 2.9 | 2.5 | 2.2 | 1.8 | 1.5 | 1.7 | 2.1 | 27.1 |
| KIMBERLY MINE | 9300 | 3.8 | 2.9 | 2.9 | 3.7 | 3.9 | 5.0 | 5.5 | 3.4 | 1.0 | 2.3 | 2.8 | 2.2 | 39.4 |
| KING'S CABIN | 8730 | 2.8 | 2.0 | 2.2 | 1.8 | 1.4 | 2.7 | 3.1 | 3.1 | 2.6 | 1.4 | 2.4 | 2.2 | 27.7 |
| KOLOB | 9250 | 1.8 | 3.2 | 3.5 | 3.8 | 4.1 | 5.3 | 3.7 | 2.0 | .8 | 2.5 | 2.7 | 1.6 | 35.0 |
| LAKEFORK #1 | 10200 | 2.8 | 2.8 | 2.6 | 1.8 | 1.1 | 4.2 | 2.5 | 2.7 | 1.8 | 3.4 | 2.4 | 3.9 | 32.0 |

Monthly Precipitation Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|----------------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| LAKEFORK BASIN | 11100 | 3.2 | 3.0 | 3.2 | 1.5 | 2.2 | 3.9 | 2.4 | 2.2 | 1.0 | 1.4 | 1.4 | 3.6 | 29.0 |
| LASAL MOUNTAIN | 9400 | 3.9 | 3.9 | 2.5 | 2.1 | 1.6 | 5.0 | 3.3 | 2.6 | 1.5 | 2.5 | 2.2 | 3.0 | 34.1 |
| LIGHTNING LAKE | 10950 | 3.7 | 4.2 | 3.4 | 4.8 | 4.0 | 3.9 | 4.3 | 2.9 | 2.1 | 1.6 | 1.6 | 3.0 | 39.0 |
| LILY LAKE | 9050 | 2.8 | 2.9 | 2.5 | 1.6 | 1.8 | 3.0 | 2.5 | 2.5 | 1.7 | 1.1 | 1.3 | 3.0 | 26.7 |
| LITTLE BEAR | 6550 | 3.2 | 3.3 | 4.2 | 3.2 | 3.0 | 4.0 | 3.9 | 4.1 | 2.7 | 2.4 | 2.7 | 7.6 | 44.3 |
| LITTLE GRASSY | 6100 | 1.8 | 1.8 | 1.8 | 1.1 | 1.5 | 3.2 | 1.6 | 1.5 | 1.1 | 2.1 | 1.7 | 1.7 | 20.9 |
| LONG FLAT | 8000 | 2.4 | 2.3 | 2.6 | 1.3 | 1.9 | 4.5 | 2.1 | 1.7 | 1.6 | 2.4 | 1.8 | 2.1 | 26.7 |
| LONG VALLEY JCT | 7500 | 1.4 | 1.9 | 1.9 | 2.1 | 1.8 | 2.1 | 1.3 | 1.0 | .5 | 1.9 | 2.0 | 1.7 | 19.6 |
| MAMMOTH-COTTONWOOD | 8800 | 2.6 | 2.6 | 3.0 | 4.3 | 3.4 | 3.7 | 2.9 | 2.6 | 1.6 | 1.4 | 1.5 | 2.0 | 31.6 |
| MERCHANT VALLEY | 8750 | 2.3 | 2.7 | 2.9 | 2.6 | 2.8 | 3.9 | 3.6 | 2.6 | 1.1 | 1.9 | 2.3 | 1.9 | 30.6 |
| MIDWAY VALLEY | 9800 | 2.1 | 3.7 | 4.0 | 4.1 | 4.2 | 6.3 | 4.8 | 2.5 | 1.1 | 3.2 | 3.7 | 2.1 | 41.8 |
| MONTE CRISTO | 8960 | 4.4 | 4.2 | 5.1 | 3.9 | 4.5 | 5.1 | 5.2 | 3.7 | 1.3 | 1.1 | 1.3 | 3.7 | 43.5 |
| MOSBY MTN. | 9500 | 3.1 | 1.9 | 2.2 | 2.0 | 1.9 | 3.0 | 3.0 | 3.1 | 2.2 | 1.3 | 2.4 | 2.1 | 28.2 |
| PARLEY'S SUMMIT | 7500 | 4.1 | 3.4 | 3.9 | 4.0 | 4.0 | 4.7 | 4.8 | 3.2 | 1.7 | 1.2 | 1.4 | 2.4 | 38.8 |
| PAYSON R.S. | 8050 | 2.7 | 3.1 | 4.0 | 3.4 | 3.5 | 3.7 | 3.4 | 2.5 | 1.6 | 1.6 | 1.7 | 1.5 | 32.7 |
| PICKLE KEG | 9600 | 3.0 | 3.0 | 2.8 | 3.4 | 3.2 | 3.5 | 4.1 | 3.6 | 1.8 | 2.5 | 3.0 | 3.3 | 37.2 |
| PINE CREEK | 8800 | 4.1 | 4.2 | 4.3 | 3.7 | 3.6 | 5.7 | 6.4 | 3.6 | 1.6 | 1.4 | 1.4 | 2.3 | 42.3 |
| RED PINE RIDGE | 9200 | 3.8 | 3.3 | 3.8 | 3.4 | 3.8 | 4.2 | 3.5 | 2.5 | 2.6 | 1.9 | 2.1 | 2.2 | 37.1 |
| ROCK CREEK | 7900 | 3.3 | 2.2 | 2.4 | 1.5 | 1.5 | 1.9 | 2.3 | 1.9 | 2.0 | 1.6 | 1.9 | 2.2 | 24.7 |
| ROCKY BASIN-SETTLEME | 8900 | 3.0 | 3.1 | 3.2 | 2.7 | 2.9 | 4.3 | 5.2 | 3.5 | 2.3 | 1.7 | 1.9 | 2.0 | 35.8 |
| SEELEY CREEK | 10000 | 2.3 | 1.9 | 2.3 | 1.9 | 1.9 | 2.0 | 1.8 | 2.3 | 1.7 | 2.5 | 2.8 | 3.0 | 26.4 |
| SMITH & MOREHOUSE | 7600 | 3.3 | 2.9 | 3.0 | 3.4 | 3.0 | 3.6 | 3.9 | 2.8 | 1.6 | 1.8 | 1.8 | 2.3 | 33.4 |
| STEEL CREEK PARK | 10100 | 1.4 | 2.3 | 2.9 | 3.1 | 2.0 | 3.0 | 3.8 | 2.8 | 2.1 | 1.4 | 1.5 | 2.1 | 28.4 |
| STRAWBERRY DIVIDE | 8400 | 2.5 | 2.9 | 3.1 | 3.0 | 2.8 | 3.5 | 3.5 | 2.8 | 1.8 | 1.3 | 1.8 | 2.0 | 31.0 |
| TIMPANOGOS DIVIDE | 8140 | 4.6 | 4.2 | 5.3 | 5.7 | 5.3 | 4.7 | 4.2 | 3.1 | 2.1 | 1.3 | 1.9 | 2.7 | 45.1 |
| TONY GROVE LAKE | 8400 | 5.2 | 5.2 | 5.7 | 7.5 | 6.3 | 5.6 | 4.9 | 4.3 | 2.8 | 1.3 | 2.3 | 2.9 | 54.0 |
| TRIAL LAKE | 9960 | 4.0 | 4.4 | 3.7 | 5.1 | 4.3 | 4.2 | 4.4 | 3.1 | 2.4 | 1.6 | 1.7 | 2.4 | 41.3 |
| TROUT CREEK | 9400 | 2.4 | 1.6 | 1.9 | 2.6 | 2.0 | 3.5 | 2.5 | 3.9 | 1.8 | 1.4 | 2.5 | 2.2 | 28.3 |
| VERNON CREEK | 7500 | 3.1 | 3.1 | 3.0 | 2.5 | 2.8 | 3.3 | 2.8 | 2.5 | 1.6 | 1.2 | 1.3 | 1.7 | 28.9 |
| WEBSTER FLAT | 9200 | 2.0 | 3.7 | 3.9 | 4.2 | 4.6 | 6.0 | 4.1 | 2.3 | .9 | 2.7 | 3.0 | 1.8 | 39.2 |
| WHITE RIVER #1 | 8550 | 2.4 | 2.4 | 2.4 | 2.5 | 3.0 | 3.3 | 2.9 | 2.5 | 2.0 | 1.9 | 2.1 | 1.9 | 29.3 |
| WIDSTOE #3 | 9500 | 2.3 | 2.5 | 2.4 | 1.9 | 2.5 | 3.5 | 3.1 | 1.9 | .8 | 1.6 | 2.6 | 1.9 | 27.0 |

Monthly Precipitation Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| ASHLEY TWIN LAKES | | 3.05 | 2.08 | 2.14 | 2.38 | 1.78 | 3.32 | 2.66 | 3.12 | 2.49 | 2.13 | 2.42 | 3.05 | 30.62 |
| BLACK'S FORK JUNCTION | | 2.53 | 2.43 | 2.20 | 1.25 | 1.41 | 2.38 | 2.97 | 2.53 | 1.74 | 1.23 | 1.23 | 2.70 | 24.60 |
| BUCKBOARD FLAT | | 3.80 | 2.72 | 3.59 | 3.05 | 2.14 | 3.55 | 2.91 | 2.11 | .90 | 2.69 | 2.96 | 2.71 | 33.13 |
| BURTS-MILLER RANCH | | 1.93 | 1.85 | 1.68 | .95 | 1.08 | 1.88 | 2.55 | 2.26 | 1.41 | 1.00 | 1.00 | 2.20 | 19.79 |
| CHALK CREEK #3 | | 3.22 | 2.75 | 2.04 | 1.82 | 1.83 | 2.79 | 3.26 | 2.56 | 1.37 | 1.26 | 1.26 | 2.04 | 26.20 |
| CAUSEY DAM | | 2.46 | 2.26 | 2.80 | 2.16 | 2.30 | 2.35 | 2.30 | 2.06 | .85 | .75 | .86 | 2.36 | 23.51 |
| CHEPETA-WHITE ROCKS LAKES | | 5.01 | 3.62 | 3.31 | 2.54 | 2.10 | 5.08 | 3.71 | 3.92 | 4.26 | 4.72 | 3.38 | 6.25 | 47.90 |
| EAST PORTAL | | 2.64 | 2.97 | 3.16 | 3.44 | 3.18 | 2.91 | 2.80 | 2.19 | 1.45 | 1.02 | 1.46 | 1.53 | 28.75 |
| EAST FORK-BLACKS FORK GS | | 2.06 | 2.81 | 1.77 | 1.28 | 2.12 | 2.56 | 3.05 | 2.53 | 1.25 | 2.45 | 1.91 | 1.75 | 25.54 |
| FARMINGTON CANYON (LOW) | | 4.86 | 3.81 | 4.77 | 5.30 | 5.27 | 6.13 | 5.58 | 4.50 | 2.61 | 1.40 | 1.75 | 2.78 | 48.76 |
| FISH LAKE RANGER STATION | | 2.00 | 1.41 | 1.58 | 1.91 | 2.31 | 2.16 | 2.12 | 1.58 | 1.06 | 1.57 | 2.09 | 1.49 | 21.28 |
| G.B.R.C. HEADQUARTERS | | 2.76 | 2.61 | 3.09 | 3.37 | 3.34 | 4.21 | 3.55 | 2.57 | 1.51 | 1.38 | 1.41 | 1.96 | 31.76 |
| G.B.R.C. MAJORS | | 1.76 | 1.66 | 1.97 | 1.83 | 1.72 | 2.21 | 2.91 | 1.81 | .98 | 1.07 | 1.12 | 1.56 | 20.60 |
| G.B.R.C. MEADOWS | | 3.49 | 3.30 | 3.91 | 4.40 | 4.37 | 5.11 | 4.79 | 3.37 | 1.81 | 1.65 | 1.72 | 2.40 | 40.32 |
| G.B.R.C. OAKS | | 2.08 | 1.96 | 2.33 | 2.24 | 2.26 | 2.60 | 3.86 | 2.49 | 1.26 | 1.19 | 1.24 | 1.73 | 25.24 |
| GARDEN CITY SUMMIT | | 3.03 | 2.86 | 3.03 | 4.36 | 3.36 | 3.22 | 3.00 | 2.49 | 1.63 | .91 | 1.65 | 1.83 | 31.37 |
| GOOSEBERRY RESERVOIR | | 2.93 | 2.77 | 3.29 | 4.59 | 3.67 | 3.89 | 3.16 | 2.72 | 1.80 | 1.48 | 1.55 | 2.15 | 34.00 |
| HARDSCRABBLE | | 2.05 | 2.11 | 2.39 | 1.98 | 2.04 | 2.77 | 3.37 | 2.76 | 2.04 | 1.20 | 1.81 | 2.80 | 27.32 |
| HENRY'S FORK | | 1.15 | 1.92 | 2.38 | 2.48 | 1.63 | 2.60 | 3.16 | 2.59 | 1.97 | 1.31 | 1.46 | 1.94 | 24.59 |
| HEWINTA GUARD STN | | 1.22 | 2.05 | 2.53 | 2.64 | 1.74 | 2.77 | 3.37 | 2.76 | 2.10 | 1.40 | 1.55 | 2.07 | 26.20 |
| HOBBLE CREEK SUMMIT | | 2.81 | 2.76 | 3.52 | 3.14 | 2.75 | 3.38 | 2.79 | 2.25 | 1.32 | .91 | 1.19 | 1.87 | 28.69 |
| KLONDIKE NARROWS | | 3.60 | 3.41 | 3.60 | 4.22 | 4.40 | 3.89 | 3.39 | 3.48 | 4.95 | 1.80 | 3.28 | 3.64 | 43.66 |
| LAKE CREEK | | 3.77 | 3.09 | 3.42 | 3.02 | 3.58 | 3.22 | 3.86 | 3.22 | 2.15 | 1.40 | 1.39 | 1.87 | 33.99 |
| LAMB'S CANYON #2 | | 2.91 | 2.39 | 2.77 | 2.99 | 2.62 | 4.21 | 3.80 | 2.79 | 1.68 | 1.09 | 1.28 | 2.25 | 30.78 |
| LOST CREEK RESERVOIR | | 2.83 | 2.93 | 3.31 | 2.74 | 2.68 | 1.74 | 2.04 | 2.35 | 1.67 | .77 | 1.17 | 1.80 | 26.03 |
| MIDDLE CANYON | | 2.36 | 2.47 | 2.45 | 2.44 | 3.71 | 4.55 | 4.22 | 2.75 | 2.23 | 1.58 | 1.81 | 1.94 | 32.51 |
| MT. BALDY RANGER STATION | | 3.14 | 2.67 | 2.10 | 3.66 | 2.90 | 4.22 | 3.72 | 3.17 | 1.33 | 1.19 | 1.51 | 2.43 | 32.04 |
| MUD CREEK | | 2.50 | 2.08 | 2.50 | 3.10 | 2.58 | 3.08 | 2.59 | 2.11 | 1.14 | 1.71 | 1.92 | 2.00 | 27.31 |
| OAK CREEK | | 3.43 | 3.26 | 3.20 | 2.61 | 2.66 | 3.80 | 4.41 | 2.74 | 1.40 | 1.69 | 1.56 | 1.98 | 32.74 |
| PANGUITCH LAKE | | .65 | 1.18 | 1.25 | 1.29 | 1.32 | 1.91 | 1.53 | 1.14 | .75 | 2.33 | 2.57 | 1.52 | 17.44 |
| PARADISE PARK | | 3.56 | 2.29 | 2.63 | 3.01 | 2.15 | 2.96 | 3.23 | 3.15 | 3.17 | 1.78 | 3.08 | 2.83 | 33.84 |
| PINE CANYON | | 3.58 | 3.70 | 4.19 | 3.46 | 3.58 | 3.82 | 4.79 | 3.95 | 2.82 | 1.33 | 1.97 | 3.06 | 40.25 |
| REDDEN MINE LOWER | | 3.18 | 2.74 | 2.94 | 2.59 | 3.06 | 2.76 | 3.30 | 2.76 | 1.84 | 2.02 | 2.01 | 2.71 | 31.91 |
| REE'S FLAT | | 2.67 | 2.85 | 2.79 | 2.57 | 2.38 | 4.09 | 2.19 | 2.85 | 3.09 | 1.10 | 1.35 | 1.51 | 29.44 |
| SHINGLE MILL | | 2.77 | 2.78 | 2.84 | 2.44 | 3.38 | 3.88 | 4.04 | 2.65 | 1.90 | 1.40 | 1.42 | 2.23 | 31.73 |
| SPIRIT LAKE | | 4.19 | 2.44 | 1.80 | 1.58 | 1.40 | 3.14 | 4.43 | 3.99 | 2.89 | 2.39 | 2.34 | 2.22 | 32.81 |
| STILLWATER CAMP | | 1.31 | 2.20 | 2.72 | 2.84 | 1.87 | 1.73 | 3.09 | 2.30 | 1.73 | 1.30 | 1.44 | 1.92 | 24.45 |
| STUART R.S. (OLD) | | 2.85 | 2.37 | 2.85 | 2.63 | 2.47 | 2.75 | 1.98 | 1.74 | 1.08 | 1.81 | 1.81 | 1.88 | 26.02 |
| TALL POLES | | 1.55 | 2.79 | 2.97 | 2.34 | 2.48 | 3.56 | 3.62 | 1.57 | .68 | 2.14 | 2.36 | 1.39 | 27.45 |
| TONY GROVE R.S. | | 2.92 | 2.76 | 2.92 | 4.30 | 2.85 | 2.95 | 2.69 | 2.59 | 3.98 | 1.45 | 2.64 | 2.93 | 34.98 |
| WF OF THE DUCHESNE | | 4.64 | 2.90 | 3.35 | 2.01 | 2.01 | 2.72 | 3.30 | 3.71 | 4.69 | 1.28 | 1.52 | 1.78 | 33.91 |

Glossary:

| | |
|---------------------------|---|
| a (Accumulated) | Data value summed over several previous measurement periods. |
| AM (Aerial Marker) | A vertical member with equally spaced crossarms. The depth of snow at these remote sites is determined by observation from low-flying aircraft. Water content is calculated using measurements from nearby snow courses. |
| Average | The mean values of snow water equivalent and monthly/yearly precipitation based on the 25 year period 1961 – 1985. Sites with less than 25 years of record have averages computed by correlation with long term record sites. |
| Basin | The major drainage area in which a snow course is located. |
| Data | Refers to snow water equivalent or precipitation amounts. |
| Disc. | (Discontinued) Manual measurement discontinued. Estimates to be provided for minimum of 5 years following discontinuance for correlation purposes. |
| e, est | (Estimate) Data value developed from adjacent snow course or SNOTEL site in lieu of an actual physical measurement. |
| Elevation | The vertical reference of a site location above mean sea level, measured in feet. |
| Meltout Date | Date permanent seasonal snowpack was completely melted. |
| Months | Month names that head data columns in this report indicate: <ol style="list-style-type: none">1. Snow depth and snow water equivalent measurements that are usually taken near the end or middle of the month, and reported as first of month or fifteenth of month readings. This explains why, for example, a February 27 and a March 15 reading are shown under the March column.2. Precipitation increment or catch measured during the month indicated. |
| Precipitation | The liquid equivalent (inches) of rainfall, snow, sleet, or hail, collected by precipitation storage gauges. |
| SNOTEL | Abbreviation for SNOw TELelemetry; a west-wide system for obtaining snow water equivalent, precipitation, air temperature, and other hydrologic measurements from remote data sites via radio transmission. |
| Snow Course | A permanently marked data site where manual snow measurements are collected. |
| Site Number | An indexing/locating number based on alpha and numeric grid divisions. Refer to the Data Site Maps included with this report. |
| Snow Depth | An average of the vertical measurements in inches of snowpack at a data site. |
| Start Date | Date permanent seasonal snowpack first began. |
| SWE | (Snow Water Equivalent) The amount of water in the snowpack expressed in inches. |
| WY | (Water Year) The twelve month period beginning October 1st in one year and September 30th of the following year. The water year is the calendar year in which it ends. |

The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

State

Utah State University
Utah State Department of Natural Resources
Division of Wildlife Resources
Division of Water Resources
Division of Water Rights
Bear River Commissioner
Price River Commissioner
Provo River Commissioner
Sevier River Commissioners
Spanish Fork River Commissioner
Utah Lake and Jordan River Commissioner

Federal

U.S. Department of Agriculture
Soil Conservation Service
Forest Service
U.S. Department of Commerce
NOAA, National Weather Service
U.S. Department of Interior
Bureau of Reclamation
Geological Survey
National Park Service

Municipality

Manti
Salt Lake City

Public

Beaver River Water Users Association
Board of Canal Presidents - Jordan River
Central Utah Conservancy District
Emery Canal and Reservoir Company
Moon Lake Water Users Association
Ogden River Water Users Association
Provo River Water Users Association
Strawberry Water Users Association
Sevier River Water Users Association
Weber River Water Users Association
Weber Basin Conservancy District

Other organizations and individuals furnish information for the snow survey reports. Their cooperation is gratefully acknowledged.

All programs and services of U.S. Dept. of Agriculture are available to everyone without regard to race, creed, color, sex, age, handicap, or national origin.

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
125 SOUTH STATE STREET
P. O. BOX 11350
SALT LAKE CITY, UTAH 84147

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

THIRD-CLASS BULK RATE
POSTAGE AND FEES PAID
USDA - SCS
SALT LAKE CITY, UT
PERMIT NO. G-267

THIRD CLASS MAIL

SERIAL CONTROL ROOM 002
NATIONAL AGRICULTURAL LIBRARY

BELTSVILLE, MD 20705

Utah
Annual Data Summary
of

Federal - State - Private
Cooperative Snow Surveys



SOIL CONSERVATION SERVICE